Worldwide Production

• Offshore (c) Condensate

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ABU DHABI			
ABU DHABI CO. FOR ONSHORE OIL OPERATIONS (ADCO)			
Asab, 1965	8,000-8,700		41.0
Bab, 1958	8,600-9,300		44.0
Bida Al-Qemzan	—		—
Bu-Hasa, 1962	8,300-9,200		39.0
Huwaila	—		—
Northeast Bab: Dabbiyah	—		—
Rumaitha	—		—
Shanayel	—		—
Qusahwira	—		—
Sahil, 1967	9,500-9,800		39.7
Shah, 1966	—		30.0
ABU DHABI MARINE OPERATING CO. (ADMA-OPCD)			
• Umm Shaif, 1958	9,800-12,000	2,927,000	37.0
• Zakum Lower, 1963	8,000-9,000		39.0
ABU DHABI NATIONAL OIL CO. (ADNOC)			
• Abu Al Bukhoosh, 1969	8,900-10,900		32.0
• Arzanah, 1973	11,000-11,300		42.0
• Bunduq, 1964	9,400-10,900		40.0
• Mubarraz, 1969	8,300-10,000		37.0
• Nasr	—		—
ZAKUM DEVELOPMENT CO. (ZADCO)			
• Satah, 1975	8,550-9,550		39.8
• Umm Al Dalkh, 1969	7,700-8,500		32.5
• Zakum Upper, 1963	7,000-8,000		35.0
Total Abu Dhabi		**2,927,000**	
ALBANIA			
ALBPETROL			
Amonica, 1980	7,800-9,180		22.0
Ballsh-Hekal, 1967	1,950-4,921		13.0
Cakran-Mollaj, 1977	8,530-12,130		24.0
Delvina (c), 1989	10,728-12,139		35.0
Gorisht-Kocul, 1967	1,640-5,905	16,000	19.0
Visoka, 1963	3,600-4,920		13.0
BANKERS PETROLEUM			
Kucova, 1928	300-3,940		14.0-22.0
Patos-Marinza-Kallm-Verri-Kolonje, 1980	330-5,900		22.0
Total Albania		**16,000**	
ALGERIA			
ENI			
Bir Rebaa North, 1989	12,829	3,018	53.0
Bir Rebaa Southeast	—	6,601	—
Bir Rebaa Southwest, 1992	13,158	4,346	39.2
Bir Rebaa West, 1991	12,171	8,458	39.2
BRW-ESW	—	600	—
BSF	—	2,518	—
BSNF-ROD	—	20,101	—
CAFC (c)	—	1,834	—
CAFC	—	11,564	—
MLE	—	5,364	—
RAR	—	111	—
REC	—	130	—
RERN	—	229	—
ROM Est.	—	1,479	—
ROM N	—	922	—
ROM, 1986	11,349	2,919	39.0
SFNE (402a)	—	12,121	—
SFNE (403d)	—	1,184	—
ZEA	—	1,432	—
ZEK	—	856	—
*ENI production figures include NGL.			
ANADARKO			
Hassi Berkine North, 1995	—		—
Hassi Berkine South, 1995	10,000	337,000	44.3
L'ORGANIZATION OURHOUD			
Ourhoud, 1994	9,850		40.4
PERTAMINA			
Menzel Ledjmet North, 1996	—		—
SONAHESS			
Gassi El Agreb/Zotti, 1959	9,850		42.3
SONARCO (BP)			
Rhourde el Baguel, 1962	9,850		42.3
SONATRACH			
Acheb West, 1963	7,360		47.4
Acheb, 1963	7,360		44.3
Ait Kheir, 1971	8,860		52.3
Amassak/Tin-Yaguene, 1970	6,565		42.5
Askarene, 1962	8,200		43.2
Assekaifaf South, 1958	2,800		41.5
Bab El Hattabet, 1982	11,880		44.5
Benkahla	—		43.8
Djebel Onk, 1960	3,940		38.2
Djoua West, 1967	5,580-6,240		42.5
Draa Tamra, 1971	11,600		44.5
Edeyen, 1964	5,580		43.0
Edjeleh, 1956	1,500-2,800		38.2
El Adeb Larache, 1958	4,100		41.5
El Borma, 1967	8,200		41.7
Gara South	—		45.8
Gara, 1962	9,420		45.8
Garet Ben Chentir	—		49.7
Gassi-Touil (c), 1961	6,562		47.4
Gassi-Touil East, 1961	6,890		45.8
Guellala Northeast	—		44.5
Guellala, 1969	11,320		44.5
Guelta, 1962	8,960		43.0
Haoud Berkaoui	—		43.8
Hassi Chergui, 1963	8,200		50.4
Hassi Guettar	—		49.7
Hassi Keskassa	—		42.5
Hassi Mazoula (B)/North, 1965	4,920-5,118		40.2
Hassi Mazoula South, 1963	4,430		40.0
Hassi Messaoud North, 1956	10,500		46.1
Hassi Messaoud South, 1956	10,500		46.1
Hassi R'Mel, 1979	7,760	624,713	46.1
La Reculee, 1957	5,414-5,742		40.4
Makouda, 1975	6,000		52.3
Mereksen, 1974	8,200		49.9
Mesdar East & West, 1972	11,155		39.8
Mokh El Kebch, 1984	12,870		44.5
N'Goussa, 1974	11,715		44.5

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Ohanet North, 1960	7,878		44.9
Ohanet South, 1960	7,878		45.4
Oued Gueterini, 1946	6,600		36.2
Oued Noumer, 1969	8,860		52.0
Ras Toumb, 1976	9,190		36.2
Rhourde Chegga, 1959	10,170		47.2
Rhourde Khrouf	—		50.6
Rhourde Messaoud	—		48.3
Rhourde Nouss, 1972	8,530		36.3
Sahane, 1972	12,649		44.5
Sidi Mezriche, 1976	8,085		52.0
Stah, 1971	9,515		47.2
T.F.F6/T.F. North/T.F NW/ Tml., 1962	4,265		42.5
T.F.T. Devo East/ Zone 100, 1966	4,600-6,560		42.5
T.F.T. ORD	—		42.1
Tamadanet, 1994	8,724		44.0
Tamendjelt, 1970	5,585-6,890		42.5
Tifernine, 1993	5,000		44.5
Tiguentourine, 1966	2,160-4,265		45.6
Timedratine East, 1964	8,155		41.7
Timedratine, 1964	8,155		42.3
Timellaline-2H	—		39.6
Tin Fouye F6	—		38.6
Tin Fouye N/O, 1966	4,600-6,560		39.4
Tin Fouye North, 1962	4,600-6,560		39.4
Tin Fouye Tabankort (c), 1962	4,600-6,560		—
Tiraremine North/West	6,565		42.5
Zarzaitine, 1957	4,700		42.2
Zemlet Nouss	—		43.0
Total Algeria		**1,047,500**	

ANGOLA

ENI

Block 15/06:			
• Cabaca	—	52,084	—
• Cinguvu	—	4,184	—
• Mpungi	—	40,231	—
• Sangos	—	23,091	—

ESSO E&P ANGOLA

Block 15:			
• Kizomba A, 1999 Hungo/Chocalho/Marimba	3,280		—
• Marimba North	3,900		—
• Kizomba B Kissanje/Dikanza Clochas/Mavacola	3,280	175,000	—
• Kizomba C Mondo/Batuque/Saxi	2,400		—

CHEVRON

Block 0:			
• Banzala, 1997	—		—
• Bomboco	—		—
• Kokongo, 1992	12,200		38.0
• Lomba, 1992	8,298		—
• Mafumeira Norte	—		—
• Malongo North, 1966	1,170	209,184	30.0
• Malongo South, 1966	1,150		25.0
• Malongo West, 1966	1,660		22.5
• N'Dola, 1972	10,500		—
• Nemba, 1990	—		—
• Sanha, 1987	—		—
• Takula, 1971	3,070		31.5
Block 14:			
• Belize	—		—
• Benguela	—		—
• Kambala, 1971	10,278		32.8
• Kuito, 1997	1,263		—
• Kungulo, 1976	—		32.2
• Landana	—		—
• Limba	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
• Limba Southwest	2,660		31.6
• Livuite	—	67,742	—
• Lobito	—		—
• N'Sano, 1992	8,770		—
• Numbi, 1980	3,446		34.0
• Tombua-Landana	—		—
• Tomboco	—		—
• Vuko, 1983	3,572		35.0
• Wamba, 1982	2,507		29.0

TOTAL SA

Block 17:			
• Dalia, 1997	4,921		21.0-23.0
• Girassol (Rosa, Jasmim), 1996	3,280-6,561		22.0-32.0
• Pazflor (Acacia, Hortensia, Perpetua, Zinia)	1,968-3,937	182,500	—
• CLOV (Cravo, Lirio, Orquidea, Violeta)	3,529-4,492		—

BP

Block 18:			
• Great Plutonium, 1999:	3,937-4,920		—
• Cobalto	—		—
• Cromio	—		—
• Galio	—		—
• Marta	—		—
• Paladio	—		—
• Plutonio	—		—
Block 31:			
• Plutao, Saturno, Venus, Marte (PSVM)	6,562		—

SONANGOL P&P

Block 2/85			
• Lombo Este, 1984	7,800		41.0
Block 3:			
• Cobo-Pambi, 1990	10,177		37.6
• Oombo, 1992	8,700		—
• Palanca, 1981	8,860		40.0
• Nunce Sul	—		—
Block 4/05			
• Gimboa			
Other areas:			
• Albacore, 1991	7,000		36.8
• B Area LPG	—		—
• Bagre, 1990	9,130		34.6-36.8
• Chopa, 1991	—	910, 984	—
• Espadarte, 1991	7,730		34.2
• Essungo, 1975	6,500		35.0
• Estrela, 1990	7,800		36.2
• Impala SE, 1985	8,500		37.0
• Impala, 1983	9,022		37.5
• Malongo LPG	—		—
• Pacassa, 1982	11,500		38.0
• Raia, 1988	8,700		36.4
• Sulele South NE, 1986	7,600		41.0
• Sulele, West 1985	6,900		40.0
• Tubarao, 1984	7,600		38.2
Benfica, 1955	8,300		30.0
Bento, 1972	7,350		26.0
Ganda, 1975	5,000		39.0
N' Zombo, 1973	5,000-6,300		33.0
Pangala, 1974	5,200		31.0

SOMOIL/PLUSPETROL

Cabeca de Cobra, 1969	4,200		41.0
Cacuaco, 1958	8,100		30.0
Galinda, 1959	7,270		30.0
Kitona, 1973	5,200-6,102		27.0
Legua, 1972	6,300		32.0
Luango, 1977	3,800		39.0
Lumueno, 1977	4,300		39.0
Mulenvos, 1966	5,900-6,600		25.0
N' Z Pangala, 1973	—		—
N'Z Kitona D & I, 1973	—		—
Pambo, 1982	4,400		39.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Pindo, 1966	—		—
Quenguela, 1968	6,000		32.0
Quinfuquena, 1975	5,462-7,100		30.0
Quinguila, 1972	3,400		34.0
Sereia, 1974	6,200		28.0
Tobias, 1961	5,900		30.0
Total Angola		1,665,000	

ARGENTINA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
AMERICAS PETROGAS ARGENTINA SA			
Los Toldos	—		—
Medanito Sur	—	917	28
Totoral	—		—
APCO OIL AND GAS INTERNATIONAL			
Coiron Amargo Norte	—	507	—
CAPEX			
Agua del Cajon	—		—
Loma de Kauffman	—	1,028	—
La Yesera	—		—
Loma Negra (Rio N. Norte)	—		—
CENTRAL INTERNATIONAL CORP.			
Las Bases	—	171	—
Puesto Prado	—		—
CHANARES HERRADOS			
Chanares Herrados	—		—
Puesto Pozo Cercado	—	1,878	—
CHEVRON SAN JORGE			
El Trapial-Curamched, 1990	8,615		50.0
La Yesera	—	8,816	—
Loma Negra Comp, 1997	8,661		39.0
Puesto Flores-E.Vieja	—		—
COLHUE HUAPI			
Estancia La Escondida	—	480	—
COMPANIA ASOCIADAS PETROLERAS SA (CAPSA)			
Diadema	—		—
Km. 20	—		—
Mina Reserva	—	11,297	—
Sindicato	—		—
Solano	—		—
COMPANIA GENERAL DE COMBUSTIBLES			
Angostura (Ang)	—		—
Barda Las Vegas	—		—
Laguna de Los Capones	—		—
Dos Hermanos	—		—
Campo Boleadoras	—		—
Campo Indio	—		—
Canadon Deus	—		—
El Cerrito	—		—
El Cerrito Oeste	—		—
Estancia Agua Fresca	—		—
Estancia Chiripa	—		—
Estancia Librun	—		—
Glencross	—	4,157	—
Laguna Del Oro	—		—
Laguna De Los Capones	—		—
La Paz	—		—
La Porfiada	—		—
Maria Ines	—		—
Maria Ines Oeste	—		—
Puesto Oliverio	—		—
Puesto Peter	—		—
Santa Cruz I - A	—		—
Santa Cruz I - B	—		—
Santa Cruz I - C	—		—
Santa Cruz I - D	—		—
Santa Cruz II - B	—		—
CRI HOLDING/SUCURSAL			
Km. 8	—	48	—
DAPETROL SA			
Jose Segundo	6,645	142	24.0
EDHIPSA			
Catriel Oeste, 1959	—	560	22.0
Catriel Viejo	—		—
EMPRESA NACIONAL DEL PETROLEO SIPETROL			
• Magallanes	—		—
Pampa del Castillo - La Guitarra	—	6,860	—
Poseidon	—		—
ENERGIA COMPANIA PETROLERA SA			
El Sauce, 1957	2,674	21	28.0
EXXONMOBIL EXPLORATION ARGENTINA			
Bajo del Choique	—	142	—
Los Toldos I Sur	—		—
GAS Y PETROLEO DEL NEUQUEN S.A.			
Aguada del Chanar	—	3	—
GEOPARK			
Del Mosquito	—		—
Loma Cortaderal	—	8	—
GRECOIL Y CIA SRL			
El Manzano Oeste (Agrio)	—		—
La Brea	—	134	—
Vega Grande	—		—
HIGH LUCK GROUP LTD. - SUCURSAL			
Palmar Largo	—	812	—
INGENIERIA ALPA SA			
El Valle	—	192	—
INGENIERIA SIMA SA			
La Pendiente	—		—
Paso Aguerre	—	11	—
MADALENA ENERGY ARGENTINA SRL			
El Chivil	—		—
El Vinalar	—		—
Surubi	—	833	—
Vaca Mahuida	—		—
MADALENA PETROLEUM			
Puesto Morales Este	...	718	—
Rinconada - Puesto Morales	...		—
MEDANITO SA			
Aguada del Chivato	—		—
Catriel Viejo	—		—
Cutral - Co. Norte	—		—
Dos Picos	—	1,399	—
La Tropilla - Bloque I&II	—		—
Medianera	—		—
Tres Nidos	—		—
O & G DEVELOPMENTS LTD SA			
Cruz de Lorena	—	2,433	—
Sierras Blancas	—		—
OILSTONE ENERGIA			
Cerro Bandera	—		—
Baja Baguels	—		—
Cerro Bandera	—		—
Collon Cura	—		—
Cutral - Co Sur	—	1,382	—
Loma Negra - Zona Ni	—		—
Neuquen Del Medio	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Puesto Cortadera	—		—
PAMPA ENERGIA SA			
25 de Mayo-Medanito S.E. (Rio Negro & La Pampa)	...		30.0
El Mangrullo (c)	—		—
Jaguel de los Machos (La Pampa & Rio Negro)	4,757	7,163	30.0
Rincon de Aranda	—		—
Sierra Chata (Chihuidos)	—		—
PAN AMERICAN ENERGY LLC			
Acambuco	—		—
Anticlinal Funes, 1932	7,218		—
Anticlinal Grande - Cerro Dragon, 1932	7,218		—
Bandurria Centro	—		—
Cerro Dragon	—		—
Cerro Tortuga	—	97,259	—
Chulengo	—		—
Koluel Kaike - El Valle, 1957	5,413		24.0
Lindero Atravesado (c), 1961	6,550-9,850		63.3
Piedra Clavada, 1964	4,900-6,230		21.0
Coiron Amargo Sur Este	—		—
PETRO AP SA			
Caimancito	—	223	—
PETROFARO SA			
Faro Virgenes	—	2	—
PETROLEOS SUD-AMERCANOS NECON U.T.E.			
Centro Este	—		—
Loma Montosa Oeste	—	1,482	—
PETROLERA DEL COMAHUE			
Flor de Roca	—		—
General Roca (Permiso)	—	23	—
PETROLERA PATAGONIS SRL			
Don Alberto	...		—
Don Ernesto	—	79	—
PETROLERA CERRO NEGRO			
Cerro Negro	—	222	—
PETROLERA EL TREBOL			
Atamisqui	—		—
Cerro Mollar Norte			
Cerro Mollar Oeste, 1990	1,800	3,857	18.0
Puesto Rojas	—		—
Refugio Tupungato	—		—
PETROLERA ENTRE LOMAS			
Agua Amarga	—		—
Bajada del Palo, 1978	7,874	8,719	30.0
Charco Del Palenque	—		—
Entre Lomas	—		33.0
Jarilla Quemada	—		—
PETROLERA LF CO. SRL			
Lago Fuego	—		—
Los Chorrillos	—		—
Tierra Del Fuego - A	—		—
Tierra Del Fuego - B	—	1,963	—
Tierra Del Fuego - C	—		—
Tierra Del Fuego - D	—		—
PETROLERA PAMPA SA			
Senillosa	—	2,423	—
PETROQUIMICA COM. RIVADAVIA SA			
25 de Mayo - Medanito Sud Este LP	—		—
Jaguel De Los Machos LP	—		—
Colhue Huapi	—	7,466	—
El Sosneado, 1965	3,770-4,900		19.0
Medanito, 1963	3,280-3,600		28.0
PLUSPETROL ENERGY SA			
Ramos, 1975	13,000	759	61.0
PLUSPETROL			
Aguada Baguales, 1963	3,300		38.0-39.0
Centenario, 1961	8,200		39.2
El Porvenir, 1941	3,800		24.0
El Renegado	—		—
Gobernador Ayala	—		—
Gobernador Ayala III	—	29,632	—
Jaguel Casa de Piedra	—		—
La Calera	—		—
Loma Guadalosa	—		—
Loma Jarillosa Este	—		—
Puesto Pinto	—		—
Puesto Touquet	—		—
PRESIDENT PETROLEUM SA			
Puesto Guardian	—	771	—
Puesto Flores - Estancia Vieja			
QUINTANA E&P			
Anticlinal Aguada Bandera	—	182	—
ROCH			
Angostura	—		—
Cajon de Los Caballos, 1966	6,240		19
Campo Bremen	2,950		—
Chorrillos, 1965	5,648		48.0
Coiron Amargo	—		—
Las Violetas, 1949	6,560	2,112	39.0
Moy Aike	—		—
Oceano	—.		—
Rio Cullen, 1949	6,560		39.0
Sur Rio Deseado Este	—		—
SAN JORGE PETROLEUM			
Confluencia Sur, 1995	6,522		36.0
Fondo de la Legua	—	745	—
SINOPEC ARGENTINA			
Bella Vista Oeste, 1970	9,200		25.7
Bloque 127, 1970	4,200		23.6
Cacheuta, 1933	—		—
Canadon Leon, 1978	—		—
Canadon Minerales	—		3.0
Canadon Seco, 1943	6,400		23.6
Cerro Overo, 1959	3,600		23.6
Cerro Wenceslao	—		—
El Cordan	—		—
El Huemul-Koluel Kaike, 1957	5,250	25,152	31.0
Las Heras	—		—
Meseta Espinosa	—		—
Mesta Espinosa Norte, 1949	6,700		23.6
Mesta Sirven	—		—
Piedra Clavada IV	—		—
Piedra Colorada-Estruct. Intermedia	—		—
Sur Piedra Clavada	—		—
Tres Picos, 1951	9,200		23.6
TECPETROL			
Agua Salada	5,455		53.0
Aguaragüe	—		—
Atuel Norte	6,262		22.0
El Tordillo	7,640		23.0
Estancia la Mariposa	—		—
Fortin de Piedra	—		—
La Tapera	—	12,191	—
Lomita de La Costa	—		—
Los Bastos	5,731		37.0
Punta Senillosa			
Puesto Quiroga	—		—
Rio Atuel	—		—
San Antonio Sur	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
TOTAL AUSTRAL			
Aguada Pichana	—		—
Cuenca Marina Austral 1	—		—
La Escalonada	—		—
Pampa de Las Yeguas II	—	8,440	—
Rincon La Ceniza	—		—
San Roque	—		—
UNITEC ENERGY			
Sarmiento	—	26	—
WINTERSHALL			
Aguada Federal	—	474	—
YPF SA			
Aguada Villanueva	...		—
Altiplanicie del Payun	—		—
Bajada de Anelo	—		—
Bajo del Piche	—		—
Bajo del Toro	—		—
Bandurria	—		—
Bandurria sur	—		—
Barranca Yankowsky	—		—
Barrancas	—		—
Barrancas de Los Loros	—		—
Campamento Central	—		—
Canadon Amarillo	—		—
Canadon de la Escondida Las	—		—
Canadon Leon-Meseta Espinosa	—		—
Canadon Vasco	—		—
Canadon Yatel	—		—
CCYB-17/B	—		—
Ceferino	—		—
Cerro Avispa	—		—
Cerro Fortunoso	—		—
Cerro Hamaca	—		—
Cerro Mollar Norte	—		—
Cerro Partido	—		—
Cerro Piedras-C. Guadal N.	...		—
Chachahuen	—		—
Chachahuen Sur	—		—
Chi. De la Salina (YBR)	—		—
Chi. De la Salina Sur	—		—
Chi. De la Sierra Negra (Neuquen & Mendoza)	—		—
El Guadal-Lomas del Cuy	—		—
El Manzano	—		—
El Medanito	—		—
El Orejano	—		—
El Porton	—		—
Escalante-El Trebol	—	216,520	—
Filo Morado	—		—
Jaguel de Los Milicos	—		—
La Amarga Chica	—		—
La Ribera Bloque 1	—		—
La Ribera Bloque 2	—		—
La Ventana, 1957	7,500		29.5
Las Manadas	—		—
Llancanelo	—		—
Loma Amarilla	—		—
Loma Campana	—		—
Loma de La Mina	—		—
Loma La Lata	—		—
Los Caldenes	—		—
Los Monos	—		—
Los Perales-Las Mesetas	—		—
Manantiales Behr, 1929	8,500		21.3
Mata Mora	—		—
Meseta Buena Esperanza	—		—
Mesa Verde			
Octogono Fiscal	—		—
Pampa de Las Yeguas I	—		—
Paso de las Bardas Norte	—		—
Payun Oeste	—		—
Pico Truncado-El Cordon	—		—
Puesto Hernandez	—		—
Puesto Molina Norte	—		—
Puntilla del Huincan	—		—
Restinga Ali	—		—
Rio Neuquen			
Rincon del Mangrullo	—		—
Rio Tunuyan, 1957	7,500		29.7
Senal Cerro Bayo	—		—
Senal Picada-Punta Barda (Rio Negro & Neuquen)	—		—
Valle del Rio Grande	—		—
Vizcacheras, 1962	6,000		28.5
Volcan Auca Mahuida	—		—
YSUR ENERGIA ARGENTINA SRL			
Al Norte de la Dorsal	—		—
Al Sur de la Dorsal	—		—
Anticlinal Campamento	—		—
Dadin	—	5,815	—
Dos Hermanas	—		—
Estacion Fernandez Oro	8,530		38.6
YSUR PETROLERA ARGENTINA SA			
El Santiagueno	—	598	—
Total Argentina		**479,245**	

AUSTRALIA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ENI			
Blacktip	—	175	—
Kitan	—	—	—
AGL			
Silver Springs	—		—
OTHER			
Devils Creek (c)			
• Stag, 1993	2,283		19.0
• Van Gogh, 2003	1,247		45.7
Arteus (c)	—		—
Bambra	—		—
Double Island	—		—
Gibson/S. Plato, 2001	—		—
John Brookes (c)	—		—
Linda	—		—
• Little Sandy, 2002	—		—
Mohave	—		—
North Alkimos	—		—
Pedirka, 2002	—		—
Simpson	—		—
Varanus Island	—		—
• Victoria, 2002	—		—
Wonnich Deep (c)	—		—
• Coniston, 2000	—		—
APLNG			
Denison Trough	—		—
Talinga	—		—
AWE			
Dongara, 1966	5,250-5,577		—
BEACH PETROLEUM			
Bargie, 1994	5,682		45.6
Black Stump, 1986	3,815		45.2
Bodalla South, 1984	4,789-5,215		47.8
Glenvale	—		—
Kenmore, 1985	4,593-4,986		48.2
BHP BILLITON			
• Crosby/Ravensworth/Stickle, 2003	555-820		—
• Griffin area, 1989	8,630		55.0
• Minerva (c)	—		—
• Pyrenees	—		18.6
• Stybarrow	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
CENTRAL PETROLEUM			
Surprise, 2011	8,202		—
CHEVRON			
• Barrow Island, 1964	1,200-6,700		37.7
• Cowle, 1989	—		—
• Crest, 1994	—		—
• Roller/Skate, 1990-91	—		—
• Saladin, 1985	—		—
• Thevenard Island	—		—
• Yammaderry, 1988	—		—
CONOCOPHILLIPS			
Bayu Undan (c)	—		—
• Elang/Kakatua/Kakatua N., 1994	9,862	264,425	56.0
ESSO-BHP			
• Barracouta, 1965	4,550		62.8
• Bream, 1969	6,200		45.4
• Cobia, 1972	7,700		44.6
• Dolphin, 1967	4,000		45.0
• Flounder, 1968	8,200		46.7
• Fortescue, 1978	7,700		43.0
• Gippsland	—		—
• Halibut, 1967	7,700		43.3
• Kingfish, 1967	7,500		46.9
• Mackerel, 1969	7,700		45.6
• Marlin/Turrum, 1966	5,100		50.0
• Perch, 1968	3,700		41.0
• Seahorse, 1978	4,700		53.0
• Snapper/Moonfish, 1968	4,350		47.0
• Tarwhine, 1981	4,500		65.0
• Tuna, 1968	6,500		40.5
• West Tuna, 1968	8,300		43.4
• Whiting, 1983	4,800		52.9
ORIGIN ENERGY			
BassGas (c)	—		—
Beharra Springs (c), 1990	10,827		62.0
Geographe Thylacine (c)	—		—
Jingemia, 2002	7,895		37.0
Beldene	—		—
Borah Ck.	—		—
Carbeab	—		—
Cogoon River West, 1990	4,660		—
Kanaloo	—		—
Kincora	—		—
Kungarri	—		—
Newington	—		—
Newstead	—		—
Royston	—		—
Waratah, 1982	5,350		34.0
Washpool, 1985	5,250		35.0
Yarrabend	—		—
Yuranigh	—		—
PTTEP			
• Montara, 1988	—		—
ROC OIL			
Cliff Head, 2001	—		—
SANTOS			
AMADEUS BASIN:			
Mereenie, 1964	4,000		48.9
COOPER/EROMANGA BASIN:			
Bogala, 1984	6,900		—
Challum, 1983	—		—
Chookoo, 1985	6,000		45.0
Cook, 1985	—		—
Gunna, 1983	6,000		40.0
Jackson South, 1982	4,800		40.0
Jackson, 1981	4,750		40.0-48.0
Mooliampah, 1985	6,000		—
Naccowlah South, 1983	6,000		—
Naccowlah West, 1983	5,700		—
Naccowlah, 1989	—		—
Nockatunga, 1983	3,318		45.0
Sigma, 1983	5,700		—
CARNARVON BASIN:			
Mutineer/Exeter	—		—
OTWAY BASIN:			
Casino (c)	—		
SURAT/BOWEN BASIN:			
Glen Fosslyn (c), 1970	5,790		—
Lark (c), 1993	5,817		—
Moonie, 1961	58,000		44.5
North Boxleigh (c), 1991	5,463		—
Roswin North (c), 1992	5,873		—
Silver Springs/Renlim (c), 1974	5,300		—
Sirrah (c), 1982	5,430		—
Taylor (c), 1988	5,538		47.0
Tinker (c), 1989	5,817		—
SENEX ENERGY			
Acrasia	—		—
Growler	—		—
Harpoono	—		—
Padulla	—		—
Vintage Crop	—		—
Worrior	—		—
VERMILION			
• Wandoo, 1991	2,000		19.5
WOODSIDE OFFSHORE PETROLEUM PTY. LTD.			
• Cossack, 1989	9,430		47.0
• Goodwyn (c), 1972	9,680		54.5
• Hermes, 1973	10,040		46.0
• North Rankin (c), 1972	9,840		54.5
• Perseus (c), 1995	—		54.5
• Wanaea, 1989	9,430		49.0
Enfield, 1999	—		—
• Laminaria/Corallina, 1994	10,720		59.0
• Pluto (c), 2005	—		—
• Vincent, 1998	—		—
Total Australia		**264,600**	

AUSTRIA

OMV			
Altlichtenwarth, 1940	—		—
Bernhardsthal, 1950	—		—
Goesting, 1932	—		—
Hochleiten, 1973	3,100-5,000		21.3
Hohenruppersdorf, 1941	—	12,603	—
Matzen, 1949	6,100		25.7
Maustrenk, 1941	—		—
Muehlberg, 1942	3,900-5,500		35.0
Pirawarth, 1957	1,600-6,500		28.4
St. Ulrich, 1938	1,600-4,300		31.1
Van Sickle, 1939	—		—
Windisch-Baumgarten, 1930	—		—
RAG			
Bad Hall	11,299	306	36.0
Bad Hall Nord	7,185	15	33.0
Eberstalzell Ost	7,316	12	36.6
Eberstalzell West	7,759	10	35.0
Engenfeld	3,930	38	32.5
Gaiselberg, 1938	8,337	274	25.0
Gaspoltshofen	6,591	19	36.3
Hiersdorg	8,858	166	32.1
Kemating	7,497	104	34.1
Kohleck	10,188	35	33.6
Maria Schmolin	8,284	12	—
Mayersdorf	7,999	25	34.6
Oberaustall West	6,555	1	34.8

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Perneck	9,249	23	—
Puchkirchen	9,310	243	—
Rag-Feld	9,678	91	26.5
Rappersdorf	5,692	4	38.0
Ried	5,338	26	34.6
Sattledt	6,677	72	36.8
Schwanenstadt Nord	9,449	41	30.5
Sierning	8,120	284	33.2
Steinhaus	5,892	3	36.8
Taxlberg	6,414	21	39.3
Trattnach	7,257	25	30.0
Voitsdorf, 1962	7,759	76	36.1
Total Austria		**14,529**	

AZERBAIJAN

BP

• Azeri Central	—	137,000	—
• Azeri East	—	82,000	
• Azeri West	—	124,000	—
• Chirag, 1985	10,000	137,000	34.8
• Chirag West	—	77,000	
• Gunashli	—	117,000	—
• Shah Deniz (c), 1999	—	52,055	—

AZERBAIJAN INTERNATIONAL OIL CO.

• All other fields	—	54,945	—
Total Azerbaijan		**781,000**	

BAHRAIN

BAHRAIN PETROLEUM CO./OCCIDENTAL

Bahrain/Awali, 1932	1,850-4,600	49,000	33.0
Total Bahrain		**45,000**	

BANGLADESH

BANGLADESH PETROLEUM EXPLORATION & PRODUCTION CO. LTD.

Fenchuganj (c), 1988	—	8	—
Salda (c)	—	1	—
Semutung (c)	—	1	—
Shahbazpur (c), 1995	10,929	0	—
Srikail (c)	—	102	—
Sundalpur (c)	—	0	—

BANGLADESH GAS FIELDS CO. LTD.

Bakhrabad (c), 1969	9,309	13	40.2
Begumganj (c)	—		—
Habiganj (c), 1963	11,506	12	29.2
Meghna (c)	—	20	—
Narsingdi (c), 1990	11,319	45	43.7
Titas (c), 1962	12,326	421	39.1

CHEVRON

Bibiyana (c), 1998	—	9,055	—
Jalalabad (c), 1989	9,600	1,115	48.2
Moulavi Bazar (c), 1999	9,700	3	—

SYLHET GAS FIELDS LTD.

Beani Bazar (c)	—	174	—
Kailas Tila (c), 1962	13,576	595	50.0
Rashidpur (c), 1960	9,886	30	31.1
Sylhet (c), 1955	7,803	44	42.1

TULLOW

Bangora (c)	—	281	—
Total Bangladesh		**11,927**	

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity

BARBADOS

BARBADOS NATIONAL OIL CO LTD.

Boarded Hall, 1990	2,922-6,380		23.1
Edgecumbe, 1984	2,044-3,734		23.1
Lower Greys, 1985	2,154-4,642	700	24.8
Woodbourne, 1966	1,665-6,563		25.0
Total Barbados		**700**	

BELARUS

All fields	—	32,600	—
Total Belarus		**32,600**	

BELIZE

PERENCO

Never Delay	—		
Spanish Lookout, 2005	3,600	2,000	40.8
Total Belize		**2,000**	

BENIN

PROJET PETROLIER DE SEME

• Seme, 1968	6,500	—	23.0
Total Benin		**—**	

BOLIVIA

MATPETROL

Tatarenda	—	527	—

PETROBRAS ARGENTINA (PESA)

Caranda, 1960	13,032		60.0
Colpa, 1962	9,184	129	65.0

PETROBRAS BOLIVIA

Itau	—		—
San Alberto (c), 1967	18,040	15,724	—
Sabalo	—		—

PLUSPETROL

Bermejo, 1925	2,085		42.0
BIO-X44	—		—
Curiche	—		—
Tacobo	—	287	—
Tajibo	—		—
Toro, 1954	2,982		27.0

OCCIDENTAL

Chaco Sur, 1999	6,560		66.7
Naranjillos, 1964	4,806	107	65.3
Nupucu	8,420		68.0
Porvenir	—		—

REPSOL

Bloque Bajo	—		—
Cambeiti, 1976	5,787		47.9
Magarita, 1997	18,040		55.8
Monteagudo, 1967	4,592	23,932	45.9
Paloma	17,384		—
Surubi Noroeste	—		—
Surubi, 1992	14,078		44.0

SHELL BOLIVIA

All fields	—	94	—

TOTAL E&P BOLIVIA

Incahuasi (c)	18,021	6,210	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
YPFB ANDINA			
Arroyo Negro, 1999	6,921		33.4
Boqueron (c)	—		—
Camiri, 1927	3,936		50.1
Cobra (c)	—		—
Guayruy, 1950	3,300		49.4
La Pena, 1965	8,856		45.8
Los Penocos, 1999	5,740	3,571	34.4
Patuju	7,216		—
Rio Grande, 1962	8,220		73.7
Sirari, 1985	13,999		71.7
Vibora, 1988	12,949		71.0
Yapacani, 1968	8,400		62.5
YPFB CHACO			
Buio Buio, 1993	15,332		57.3
Caigua	—		—
Carrasci FW	—		—
Carrasco, 1991	15,650		56.1
Carrssci Este	—		—
Dorado Oeste	—		—
DRO-X1001	—		—
El Dorado	—	3,885	—
El Dorado Sur	—		—
H. Suarez, 1982	7,820		35.0
Junin	—		—
Junin Este	—		—
Kanta Norte, 2003	12,468		61.5
Kanta, 2002	13,124		63.3
Los Cusis, 1994	8,100		33.6
Montecristo, 1976	11,349		49.5
Palometa NW	—		—
Patujueal Oeste, 2001	7,002		34.6
Patujusal, 1993	7,200		66.0
San Roque, 1981	7,170		71.0
Santa Rosa	—		—
Santa Rosa Oeste	—		—
Vuelta Grande, 1978	8,220		57.0
Total Bolivia		**54,465**	

*Includes natural gasoline

BRAZIL

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ALVOPETRO			
Bom Lugar	—	27	—
Jiribatuba	—	0	—
CENTRAL RESOURCES			
Carcara	—	3	—
Crejoa	—		—
CHEVRON			
• Frade	—	19,283	—
EGESA			
Aracas Leste	—	0	—
EPG			
Carapitanga	—	11	—
MAHA ENERGY			
Tie	—	1,289	—
• Tartaruga	—		—
GUTO & CACAL			
Fox do Vaza-Barris	—	6	—
IPI			
Rio Ipiranga	—	25	—
LEROS			
All fields	—	2	—
NORD			
Harpia	—	402	—
NORTEOLEUM			
Concriz	—		—
Galo de Campina	—		—
Grauna	—	48	—
Joao de Barro	—		—
Periquito	—		—
Rolinha	—		—
DOMMO ENERGIA			
Tubarao Azul	—	6,691	—
Tubarao Martelo	—		—
PARNAIBA GAS			
Gario Real	—	37	—
PARTEX			
Cardeal	—	380	—
Colibri	—		—
PETROBRAS			
Acaja-Burizinho	—		—
Acaua	—		—
Agua Grande, 1951	752 - 5,796		40.0
Aguilhadas, 1966	3,044 - 4,654		31.0
• Agulha, 1975	649 - 8,987		32.0
• Albacora Leste, 1986	8,202		20.0
• Albacora, 1984	11,913		28.0
Alto Do Rodrigues, 1981	3,018		18.0
Anambe	—		—
• Anequim, 1981	9,348 - 10,936		27.0
Angelim, 1968	3,788 - 3,962		22.0
Angico	—		—
Apraius, 1973	6,347 - 6,560		39.0
• Arabaiana	—		—
Aracas, 1960	2,758 - 11,513		46.0
Araracanga	—		—
Aratu, 1942	1,715		37.1
• Aratum, 1982	4,841		32.0
Aruarl, 1986	3,126		24.8
Asa Branca	—		—
Atalaia Sul, 1976	7,255		36.0
• Atum, 1979	462 - 11,595		32.0
• Badejo, 1979	623 - 11,742		32.0
• Bagre, 1975	13,819		27.0
Baixa Do Algodao, 1986	1,345 - 2,614		37.0
Baixa do Juazeiro	—		—
• Baleia Azul	—		—
• Baleia Franca	—		—
Barra Do Ipiranga, 1986	—		23.0
• Barracuda, 1989	9,186		24.8
Barrinha Leste	—		—
Barrinha Sudoest	—		—
Barrinha, 1990	5,350		31.0
• Bauna	—		—
Benfica, 1997	2,624-5,248		48.0
• Berbiago	—		—
• Bicudo, 1976	9,761		23.0
Bigua	—		—
• Biquara	—		—
Boa Esperanca, 1997	2,788-3,280		36.0
Boa Vista, 1994	2,624-4,264		35.0
• Bonito, 1977	8,036 - 10,824		27.0
Bonsucesso, 1992	6,265 - 6,724		33.0
Brejinho, 1961	4,854 - 6,314		31.0
Brejinho, 1961	9,958		38.0
Brejo Grande, 1969	4,264 - 5,678		32.0
Buracica, 1959	3,618		35.0
• Buzios	—		—
• Cachalote	—		19.0
Cachoeirinha, 1986	7,246		37.0
Cacimbas, 1988	8,731 - 9,499		31.0
• Caioba, 1971	7,101 - 9,322		39.0
Camacari	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
• Camarupim Norte	—		—
• Camarupim, 2003	—		—
• Camorim, 1971	1,856 - 10,102		40.0
Campo Grande, 1975	7,856 - 7,888		31.0
Canabrava, 1961	4,772 - 5,025		31.0
• Canapu, 2004	—		—
Canca	—		—
Candeias, 1941	2,615-7,710		31.0
Cangoa, 1988	—		—
Cantagalo	—		—
Canto Do Amaro, 1983	5,100		44.0
Carapanauba	—		—
• Carapeba, 1982	12,776		27.0
• Caratinga, 1994	9,022		24.0
Carmopolis Noroeste	—		—
Carmopolis, 1963	5,924		30.0
Cassarongongo, 1959	1,774 - 7,669		39.5
Castanhal, 1967	1,312 - 1,612		15.5
Cexis, 1960	13,048		42.4
• Cherne, 1976	14,235		27.0
Cidade de Entre Rios, 1981	4,625		33.8
Cidade Sao Miguel dos Campos, 1969	8,741 - 9,217		43.0
• Cioba	—		—
Conceicao	—		—
• Congro, 1980	11,086 - 15,623		27.0
Corrego Cedro Norte, 1982	5,117-6,563		20.0
Corrego Das Pedras, 1985	2,371		16.0
Corrego Dourado, 1995	2,625		16.0
• Corvina, 1978	11,467		28.0
Cupiuba	—		—
• Curima, 1978	7,314 - 8,794		33.0
• Dentao	—		—
Dom Joao	—		—
Dom Joao Mar	—		—
• Dourado, 1970	5,284		43.0
• Enchova Oeste, 1983	8,410		25.0
• Enchova, 1976	10,319		26.0
• Espada, 1978	11,788		31.0
• Espadarte, 1998	10,335		—
Estreito, 1981	1,814		16.0
Fazenda Alegre, 1996	2,625		17.0
Fazenda Alto Das Pedras, 1997	8,300		—
Fazenda Alvorada, 1983	1,164 - 3,536		33.3
Fazenda Azevedo, 1962	7,544 - 8,364		42.0
Fazenda Balsamo, 1983	3,939 - 5,592		32.0
Fazenda Belem	—		—
Fazenda Belem	—		—
Fazenda Boa Esperanca/ Salgado, 1966	7,970 - 9,564		20.0
Fazenda Canaa, 1990	5,100 - 5,353		37.0
Fazenda Cedro Norte, 1976	5,117 - 6,563		29.0
Fazenda Cedro, 1972	5,671 - 6,806		30.0
Fazenda Curral, 1988	3,280 - 4,169		25.5
Fazenda Imbe, 1964	8,164		42.0
Fazenda Junco	—		—
Fazenda Malaquias, 1989	3,739		36.0
Fazenda Matinha	—		—
Fazenda Onca, 1966	8,266		33.0
Fazenda Panelas, 1962	4,667 - 5,809		36.3
Fazenda Pocinho, 1981	3,510		25.0
Fazenda Queimadas, 1981	6,511		29.0
Fazenda Santa Luzia, 1992	6,234		27.5
Fazenda Santa Rosa	—		—
Fazenda Sao Jorge, 1983	3,241 - 4,034		14.0
Fazenda Sao Rafael, 1996	7,546		27.0
Furado, 1968	8,072		43.0
• Garoupa, 1974	10,972 - 13,612		30.0
• Garoupinha, 1975	9,194 - 11,480		29.0
• Golfinho, 2003	—		—
Gomo, 1961	2,827 - 3,477		39.0
Guamare Sudeste	—		—
Guamare, 1980	2,152 - 3,228		22.0
Guanambi	—		—
• Guaricema, 1968	6,153		43.0
Guriri	—		—
Icapui, 1996	2,253-2,362		21.6
Ilha de Bimbarra	—		—
Ilha Pequena, 1983	3,608 - 10,056		41.0
Inhambo	—		—
Irauna	—		—
Itaparica	—		—
Jacana	—		—
Jacuipe	—		—
Jacutinga	—		—
Jacutinga Norte	—		—
Jandaia	—		—
Jandui, 1984	5,829 - 6,117		31.0
Japuacu	—		—
Juazeiro, 1990	6,445		39.0
Jubarte	—		—
Lagoa Aroeira, 1982	2,624		17.9
Lagoa Bonita	—		—
Lagoa Parda Norte, 1982	4,435 - 7,380		18.0
Lagoa Parda Sul	—		—
Lagoa Parda, 1978	5,248 - 7,675		30.0
Lagoa Piabanha, 1984	4,631 - 5,583		11.0
Lagoa Suruaca, 1981	7,865 - 9,840		56.0
• Lagosta	—		—
Lamarao, 1966	10,070 - 10,440		40.0
Leodorio	—		—
Leste do Urucu, 1988	10,224		41.5
Leste Poco Xavier, 1991	3,608-4,756		39.0
• Linguado, 1978	11,182		31.0
Livramento, 1983	3,136 - 7,879		38.0
Lorena, 1984	5,724		42.0
• Lula	—		—
Macarico	—		—
Macau, 1981	3,332 - 4,300	— 2,457,968	38.8
• Malhado, 1986	10,673		29.0
Malombe, 1966	3,608 - 4,108		34.7
Manati	—		—
Mandacaru, 1979	8,200-10,168		45.0
Mapele	—		—
• Marimba, 1984	11,710		29.0
Mariricu Norte, 1981	5,461		20.0
Mariricu Oeste, 1981	4,920		18.0
Mariricu, 1981	4,986 - 5,117		24.0
• Marlim Leste, 1987	9,022		—
• Marlim sul, 1988	9,186		
• Marlim, 1985	11,152		20.0
Massape, 1960	8,174 - 12,825		39.9
Massui, 1964	8,725		39.5
Mata de Sao Joao, 1951	3,769 - 5,294		37.4
Mato Grosso do Norte	—		—
Mato Grosso do Sul	—		—
Mato Grosso Noroeste	—		—
Mato Grosso Sudoeste	—		—
Mato Grosso, 1969	2,034 - 2,444		28.0
• Merulza	—		—
• Mexilhao	—		—
Miranga Norte, 1971	8,881 - 9,656		37.5
Miranga, 1965	1,886 - 11,644		41.1
Monte Alegre, 1981	1,706		22.0
Morrinho, 1994	2,624-5,248		35.0
Mosquito, 1999	4,101		23.0
Mossoro, 1979	3,116		35.0
• Namorado, 1975	13,304		28.0
Nativo Oeste, 1994	3,117		13.0
• Nordeste de Namorado, 1987	11,316 - 11,447		36.0
Noroeste Do Morro Do Rosado, 1987	7,459 - 10,076		36.0
Norte Fazenda Caruacu/ FC/SSB, 1949	3,926 - 9,591		39.0
• Oeste de Ubarana	—		—
Pajeu, 1995	1,476-1,804		32.0
• Pampo, 1977	11,513		31.0
• Papa-Terra	—		—
• Parati, 1980	8,728		27.0
Pardal	—		—
• Pargo, 1985	10,512 - 12,549		23.0
Pariri	—		—
• Paru	—		—
Patativa	—		—
Paturi	—		—
Pedra Sentada	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Pedrinhas	—		—
• PEO	—		—
• Peroa, 1996	—		—
• Pescada, 1980	10,450-11,710		44.0
Pilar, 1981	13,199		39.0
Pintassilgo	—		—
• Piracaba	—		—
Pirambu	—		—
• Piranema	—		—
• Pirauna, 1981	10,407		28.0
Poco Verde, 1990	5,630		30.0
Poco Xavier, 1987	12,054		42.0
Pojuca Norte	—		—
Pojuca, 1953	4,430		39.0
Ponta Do Mel, 1986	2,952 - 6,807		40.0
Porto Carao, 1992	2,736		16.7
Querera	—		—
Redonda Profundo, 1990	4,828		42.0
Redonda, 1984	2,575 - 2,795		18.0
Remanso, 1959	2,908 - 4,592		40.0
Riacho Da Barra, 1982	5,871 - 7,167		39.0
RIacho Da Forquilha, 1988	13,366		44.0
Riacho Ouricuri, 1981	4,605 - 4,953		36.1
Riacho Sao Pedro	—		—
Riachuelo, 1961	1,220 - 3,291		28.4
Rio Barra Seca, 1990	8,006		21.0
Rio da Serra	—		—
Rio Do Bu, 1972	3,411 - 6,435		33.0
Rio Dos Ovos, 1974	4,940 - 5,773		35.0
Rio Itariri, 1985	4,664 - 6,022		32.0
Rio Itaunas Leste, 1994	4,429		25.0
Rio Itaunas, 1977	3,660 - 4,582		18.0
Rio Joanes	—		—
Rio Mariricu Sul	—		—
Rio Mariricu, 1981	6,019 - 6,307		26.0
Rio Mossoro, 1984	5,943 - 6,462		34.0
Rio Pipiri	—		—
Rio Pojuca, 1982	6,143 - 6547		37.2
Rio Preto Oeste, 1979	4,103 - 4,379		17.0
Rio Preto Sudeste	—		—
Rio Preto Sul	—		—
Rio Preto, 1976	4,959		24.4
Rio Sao Mateus Oeste	—		—
Rio Sao Mateus, 1979	4,057		25.0
Rio Sauipe	—		—
Rio Subauma, 1993	5,576 - 5,586		34.4
Rio Urucu, 1983	9,722		42.0
• Roncador, 1996	10,499		25.0
Sabia	—		—
Saira	—		—
• Salgo, 1984	5,084		28.0
Salina Cristal, 1982	4,412		20.0
Sanhacu	—		—
Sao Domingos, 1983	4,130 - 4,615		35.2
Sao Mateus Leste	—		—
Sao Mateus, 1969	5,510		22.0
Sao Miguel dos Campos, 1973	5,369 - 8,931		39.0
Sao Pedro, 1962	4,792 - 5,983		42.0
• Sapinhoa	—		—
• Sepia	—		—
Seriema	—		—
Serra do Mel, 1997	5,904-6,232		45.0
Serra Vermelha, 1986	3,319 - 3,346		39.0
• Serra, 1996	2,788-3,018		—
Serraria, 1982	4,520 - 5,825		36.4
Sesmaria, 1966	6,694 - 8,630		38.0
Sibite	—		—
Siririzinho Sul	—		—
Siririzinho, 1967	328 - 2,447		25.0
Socoro Extensao	—		—
Socorro, 1958	4,067 - 4,459		37.0
Sudoeste Urucu	—		—
Sussuarana	—		—
Tabuiaia	—		—
• Tambau	—		34.0
Tangara	—		—
Tapiranga	—		—
Taquipe, 1958	3,122 - 7,939		39.0
• Tartaruga Verde	—		—
• Tatui	—		—
Tiziu	—		—
Tres Marias, 1981	3,493 - 5,136		39.0
• Trilha, 1982	10,447 - 11,247		31.0
Trinca Ferro	—		—
• Ubarana, 1973	1,174 - 12,287		36.0
Upanema, 1984	10,794		36.6
• Urugua	—		33.0
Varginha, 1997	4,756-6,068		39.0
• Vermelho, 1985	11,283		24.0
• Viola, 1979	10,250 - 12,205		25.0
• Voador, 1987	10,211 - 12,300		—
• Xareu, 1977	5,838 - 7,308		41.0
PETROGAL			
Andorinha	—		—
Andorinha Sul	—	180	—
Rabo Branco	—		—
PETRO RIO			
Polvo	—	7,815	—
PETROSYNERGY			
• Abalone	4,921-6,562		—
Aracari	—		—
• Argonauta	4,921-6,562		—
Canario	—		—
Cidade de Sabastiao Ferreira	.		—
Coqueiro Seco	—		—
Fazenda Pau Brazil, 1979	12,241	455	38.0
Irere	—		—
Jequia, 1957	11,006		34.0
• Ostra	4,921-6,562		—
Sul de Coruripe, 1986	7,400		31.0
Tabuleiro do Martins, 1957	3,710 - 7,341		27.5
Trovoada	—		—
Uirapuru	—		—
RECONCAVO E & P			
Acaja-Burizinho	—		—
Juriti	—		—
Lagoa do Paulo	—	106	—
Lagoa do Paulo Norte	—		—
Lagoa do Paulo Sul	—		—
SANTANA			
Santana, 1960	6,071	45	37.6
SEVERO VILLARES			
Tigre	—	1	—
SHELL			
• Bijupira	—	58,286	—
• Salema, 1990	1,476-2,624		28.0-31.0
SHB			
All fields	—	1,513	—
STATOIL			
Peregrino	—	66,850	—
UP PETROLEO BRASIL			
• Tartaruga	—	210	—
IMETAME			
All fields	—	32	—
PERICIA			
All fields	—	21	—
PHOENIX			
All fields	—	3	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
PETROIL			
All fields	—	0	—
VIPETROL			
All fields	—	29	—
Total Brazil		**2,621,720**	

BRUNEI

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
SHELL			
• Ampa Southwest, 1963	7,068-8,155		41.0
Asam Paya, 1989	—		—
• Champion, 1970	4,300		23.0
• Champion West, 1975	—		—
• Enggang, 1992	—		—
• Fairley, 1969	10,740		40.0
• Fairley-Baram, 1973	9,500		40.0
• Gannet, 1,977	—	101,000	40.0
• Iron Duke, 1973	—		—
• Magpie, 1975	—		31.0
• Peragam, 1990	—		—
Rasau, 1929	—		30.0
Seria-Tali, 1929	—		34.0
TOTAL SA			
• Maharaja Lela, 1989	12,205		—
Total Brunei		**101,000**	

BULGARIA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
OIL AND GAS EXPLORATION AND PRODUCTION PLC			
Bardarski Geran	—		—
Bazoveta (c), 1985	—		—
Bohot	—		42.3
Budarski Geran, 1976	—		38.0
Bulgarevo (c)	—		—
Butan (c), 1989	—		49.9
Dolni Dubnik, 1962	10,827-11,423		42.3
Dolni Lucovit, 1975	10,170-10,827		39.0
Dolni Lucovit West	—		—
Durankulak (c)	—		—
Gigen	312-3,201	1,000	—
Gorni Dubnik, 1965	10,827-11,423		40.0
Kriva Bara	—		54.4
Marinov Geran (c)	—		—
Selanovtzi	—		—
Starosaltsi	—		39.0
Tjulenovo, 1955	1,148-1,312		19.4
Uglen (c), 1987	16,732-17,388		49.9
Total Bulgaria		**1,000**	

CAMEROON

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ADDAX			
• Iroko	—	11,496	—
• Lokele	—	16,345	—
• Makoko Northeast plus Abana, 1977	4,600	—	29.0
• Makoko South Marine, 1977	3,300	—	17.0
• Padouk	—	—	—
PERENCO			
• RDR	—	38,088	—
• Dissoni North	—	6,068	—
• Moudi D., 1980	3,300	1,397	21.3
• Ebome (KF, KB, BaF), 1996	—	1,956	—
• Sanaga Sud	—	408	—
• Asoma Centre, 1977	4,000		26.1
• Asoma Marine, 1973	3,600		19.0
• Bakassi Marine, 1976	6,500		37.1
• Bakingili, 2004	—		—
• Barombi Marine, 1975	7,400		34.1
• Bavo, 1976	5,600		29.3
• Betika Centre, 1996	5,530		36.2
• Betika Sud Marine, 1979	6,300		30.0
• Betika, 1972	5,300		42.5
• Biboundi, 1974	6,400		34.6
• Boa, 1976	5,900		35.0
• Ekoundou Horst plus Center, 1972	7,200		29.0
• Ekoundou Nord Marine, 1977	5,250		36.0
• Ekoundou Sud, 1975	6,200	3,000	24.0
• Erong North	—		—
• Inoua Marine, 1976	6,200		32.8
• Itindi, 1977	5,600		26.1
• Kita East Marine, 1978	6,900		40.8
• Kole Superieur, 1978	4,100		23.0
• Kole, 1974	5,500		31.0
• Kombo Center, 1976	5,900		37.0
• Kombo Nord, 1978	5,700		36.0
• Kombo Sud, 1979	5,700		42.1
• Lipenja	—		—
• Nyangassa, 1977	5,100		29.8
• Victoria (Moudi), 1979	5,250-5,900		40.0
GAZ DU CAMEROUN			
Logbaba	—	88	—
SNH			
Mvia	—	1,153	—
Total Cameroon		**80,000**	

CANADA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ALBERTA			
Acheson, 1950	3,390	341	38.0
Bonnie Glen, 1952	3,959-6,779	38	34.0-44.0
Carson Creek North, 1958	8,787-8,935	1,147	44.0
Countess, 1951	2,858-4,272	3,819	—
Fenn Big Valley, 1950	3,900-5,400	771	32.0
Golden Spike, 1949	—	83	—
Grand Forks	6,358-8,766	2,307	—
Judy Creek, 1951	4,870-9,577	3,981	—
Kaybob, 1957	5,600-10,042	5,941	—
Leduc-Woodbend, 1947	1,690-1,945	6,445	—
Lloydminster, 1933	5,435-7,600	6,495	—
Mitsue, 1964	5,648-5,726	2,850	41.0
Nipisi, 1965	3,000-6,133	3,560	32.0-37.0
Pembina, 1953	2,760-2,898	53,757	—
Provost, 1946	4,994-6,160	30,932	38.0-42.0
Rainbow, 1965	6,102-6,400	4,702	—
Redwater, 1948	10,500	9,679	—
Sturgeon Lake South, 1953	—	1,865	—
Suffield	8,100	8,801	40.0
Swan Hills South, 1959	3,100-9,150	2,812	39.0
Swan Hills, 1957	8,400	10,979	—
Turner Valley, 1913	5,624	0	—
Valhalla, 1973	—	12,650	—
Virginia Hills, 1957	1,903-2,200	2,696	—
Westerose, 1952	5,157	145	—
Willisden Green, 1956	4,044-5,973	7,829	—
Wizard Lake, 1951	3,702	40	33.0-37.0
Bantry, 1940	2,574-3,300		—
Bellshill Lake, 1955	2,950		—
Bigoray	—		—
Caroline	—		—
Chauvin South	—		—
Evi	—		—
Ferrier	4,201-7,000		—
Gilby, 1962	3,570-5,961		36.0
Harmattan East, 1954	8,796-10,757		—
Harmatton Elkton, 1955	2,030-2,815		—
Hayter, 1968	6,730-8,440		—
Innisfail, 1956	3,179		—
Joarcam, 1949	4,983-6,779	NA	—
Joffre, 1953	8,307-8,701		43.0
Kaybob South, 1958	3,062-5,380		—
Medicine River, 1954	5,908		—
Rainbow South, 1965	4,184-4,878		—
Red Earth, 1956	2,012-3,200		35.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Simonette, 1958	4,912-8,471		37.0
Utikuma Lake, 1963	1,815-7,060		—
Viking-Kinsella	9,210		34.0
Wainwright, 1925	6,818		—
Wildmere			
Zama, 1966	—		—
Other	—		—
BRITISH COLUMBIA			
Boundary Lake, 1957	3,418-4,575	4,114	40.0
Eagle West	—	237	—
Hay River	—	3,708	—
Heritage Montney	—	7,197	—
Inga	—	39	—
Milligan Creek	—	17	—
Peejay	—	252	—
EAST COAST			
• Hibernia, 1979	12,500	145,386	35.0
• Terra Nova, 1984	11,000	30,576	32.0
• White Rose, 1984	9,900	42,747	30.7
MANITOBA			
Daly Sinclair	—	20,893	—
Pierson	—	4,280	—
Virden	—	2,700	—
Waskada	—	3,714	—
NORTHWEST TERRITORIES			
Norman Wells, 1920	1,960	287	39.0
ONTARIO			
Total for all fields	—	925	—
SASKATCHEWAN			
Batrum	—	5,917	—
Celtic	—	10,090	—
Dodsland	—	16,706	—
Dollard	—	1,235	—
Midale	—	9,364	—
Steelman, 1950	—	7,316	—
Viewfield North	—	38,223	—
Weyburn, 1955	4,600	26,540	—
NEW BRUNSWICK			
All fields	—	26	—
OTHER			
All other fields	—	632,846	
Condensate (c)	—	64,000	—
Bitumen	—	2,670,000	
Total Canada		**3,934,000**	

CHAD

ESSO CHAD

Bolobo, 1989	5,200		25.0
Kome', 1977	5,200		25.0
Maikeri	5,200		25.0
Miandoum, 1975	—	128,000	—
Moundoulo	—		—
Nya	—		—
Timbre	—		—
Total Chad		**128,000**	

CHILE

EMPRESA NACIONAL DEL PETROLEO (ENAP)-CONTINENTE

Canadon, 1962	6,090		38.4
Daniel, 1960	5,806		25.4
Daniel Este, 1961	5,523		25.0
Delgada Este, 1958	7,694		35.0
Dungeness, 1962	5,251		28.6
Faro Este, 1959	7,381		35.0
Posesion, 1960	5,622		63.6
ENAP-COSTA AFUERA			
Anguila AN-1, 1989	5,758		32.0
Atun AT-1, 1992	5,722		33.0
Catalina Norte, 1989	5,807		38.0
Daniel, 1990	5,840		35.0
Daniel Este-Dungeness, 1984	6,126		35.9
Ostion, 1979	7,156		33.0
Pejerrey, 1984	7,229	2,381	39.0
Posesion, 1980	6,727		34.5
Skua, 1988	5,932		32.0
Spiteful, 1979	6,288		34.5
Spiteful Norte, 1980	7,150		39.0
Terramar, 1991	6,211		33.0
ENAP-ISLA			
Calafate, 1956	6,045		49.3
Catalina, 1956	5,756		38.7
Catalina Sur, 1962	5,779		44.0
Cullen, 1954	5,730		41.8
Cullen Este, 1988	5,479		40.0
Flamenco, 1954	6,545		40.2
Gaviota Norte, 1990	7,000		38.0
Golondrina, 1978	5,906		37.0
Gorrion, 1986	6,025		39.0
Lago Mercedes, 1992	12,468		—
Punta Baja, 1954	7,545		39.0
Sombrero Este, 1992	6,506		36.0
Tres Lagos, 1957	5,724		40.1
GEOPARK			
Fell Block	8,200-11,500	1,000	32.0
Total Chile		**3,381**	

CHINA

CHINA NATIONAL PETROLEUM CO.

NORTHEAST:			
Daqing	—	681,863	—
Jilin	—	78,214	—
Liaohe	—	200,548	—
NORTH:			
Dagang	—	80,781	—
Huabei	—	80,841	—
Jidong	—	27,275	—
NORTHWEST:			
Changqing	—	475,700	—
Qinghai	—	45,725	—
Tarim	—	104,325	—
Xinjiang	—	226,820	—
Yumen	—	8,022	—
SOUTHWEST:			
Nanfang (Fushan)	—	6,016	—
Sichuan	—	1,484	—
Tuha	—	38,104	—
Zheijiang	—	602	—
SINOPEC			
EAST:			
Jiangsu/Anhui	—	24,086	—
Shengli	—	469,603	—
Zhongyuan	—	25,530	—
CENTRAL & SOUTH:			
Henan	—	31,386	—
Jianghan	—	13,978	—
NORTHWEST:	—	126,345	—
SOUTHWEST:	—	261	—
EAST:	—	7,220	—
NORTH:	—	1,725	—
NORTHEAST:	—	361	—
HUABEI BUREAU:	—	281	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
CHINA NATIONAL OFFSHORE OIL CO.			
BOHAI BAY:			
• Bozhong 34-2, 34-4, 28-1, 26-2, 34-5, 25-1, 25-18	—		—
• Caofeidian 11/1-3, 11-5	—		—
• Caofeidian 11-6, 12-18	—		—
• Chengbei	—		—
• Jinzhou 20-2, 9-3	—		—
• Luda 4-2, 5-2, 10-1	—		—
• Kenli 10-1	—		—
• Nanbao 35-2	—		—
• Penglai 19-3	—		—
• Qikou 18/1-2, 17/2-3	—		—
• Qinghuangdao 32-6	—		—
• Suizhong 36-1, 1986	—		—
EASTERN SOUTH CHINA SEA:		857,944	
• Huizhou	—		—
• Huizhou 19-3, 19-2, 19-1	—		—
• Liuhua 11-1, 1987	—		—
• Lufeng 13/1-2	—		—
• Lufeng 22-1	—		—
• Panyu 4-2, Panyu 5-1	—		—
• Xijiang 24-3	—		—
• Xijiang 30-2	—		—
WESTERN SOUTH CHINA SEA:			
• Dongfung 1-1	—		—
• Weizhou, 2006	—		—
• Wenchang 13/1-2	—		—
• Yacheng 13-1, 1983	—		—
EAST CHINA SEA:			
• Pinghu, 1992	—		—
YANCHANG PETROLEUM			
All fields	—	222,047	—.
Total China		**3,837,084**	

CHINA, TAIWAN

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
CHINESE PETROLEUM			
Chingtsohu, 1967	5,346-12,000		60.0
Chinshui & Yunghoshan, 1971	5,248-12,000		45.0
Chuhuangkeng, 1904	6,560-15,600	128	35.0
Tiechengshan, 1962	9,840		51.0
Other	6,560-8,800		30.0
Total China, Taiwan		**128**	

COLOMBIA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
AMERISUR			
Fenix	—	1	—
Platanillo	—	4,752	—
CANACOL ENERGY			
Mono Arana	—	236	—
Oso Pardo	—	154	—
Rancho Hermoso, 1984	11,825	1,249	36.3
Rancho Hermoso 4	—	614	—
CEPCOLSA			
Caracara Sur A	—	2,944	—
Caracara Sur B & C	—	2,056	—
Elisita	—	1,205	—
Jiguero Sur	—	475	—
Jilguero	—	487	—
Melero	—	25	—
Onca	—	224	—
Peguita	—	2,168	—
Peguita II	—	657	—
Peguita III	—	2,960	—
Peguita SW	—	1,835	—
Ramiriqui	—	2,151	—
Rancho Quemado	—	148	—
Toro Sentado	—	200	—
Toro Sentado Norte	—	283	—
Toro Sentado West	—	185	—
Unuma	—	240	—
CINCO RANCH PETROLEUM			
Torcaz	—	23	—
CNE OIL AND GAS SAS			
Labrador	—	839	—
Leono	—	287	—
Pantro	—	8	—
Tigro	—	20	—
COLOMBIA ENERGY DEV. CO.			
Boral	—	138	—
Canacabare	—	616	—
Estero (PE)	—	87	—
Los Hatos	—.	43	—
Marsupial	—	155	—
Tilodiran	—	2,024	—
DCX SAS			
Morichito	—	47	—
ECOPETROL			
Acae, 1965	10,752	1,564	29.8
Aguas Blancas, 1963	8,109	159	31.9
Akacias	—	5,595	—
Andalucia Sur, 1980	2,300	73	32.9
Apiay Este, 1987	11,747	435	15.0
Apiay, 1981	11,074	3,827	20.9
Arauca, 1980	—	1	—
Area Teca-Cocorna	—	1,453	—
Arrayan	—	554	—
Aullador	—	381	—
Austral, 1987	11,012	83	31.5
Balcon, 1988	10,482	971	—
Bonanza, 1963	4,450	2,15915.7	
Boquete, 1961	8,290	34	44.0
Boranda	—	8	—
Brisas, 1973	6,060	112	23.0
Caipal, 1957	5,842	850	15.6
Camoa	—	13	—
Cano Sur	—	95	—
Cano Sur Este	—	154	—
Caribe, 1969	7,871	692	29.9
Casabe Sur	—	2,267	—
Casabe, 1941	4,332	12,343	20.9
Castilla Este, 1989	7,420	331	13.5
Castilla Norte, 1988	7,822	41,625	13.5
Castilla, 1969	7,250	72,097	13.4
Cebu, 1981	6,865	166	19.5
Cencella, 1991	9,631	367	28.9
Chichimene	—	50,572	20.0
Chichimene/SW, 1969	—	19,980	20.0
Churuyaco, 1968	9,185	0	29.7
Cicuco, 1956	8,465	711	40.7
Colorado	—	115	—
Coyote	—	1	—
Cristalina, 1959	11,147	74	29.0
Cupiagua, 1993	16,804	6,953	41.0
Cupiangua Liria	—	1,979	—
Cupiangua Sur	—	2,280	—
Cusiana, 1988	15,590	4,255	36.4
Cusiana Norte	—	1,539	—
Dina Cretaceos, 1969	6,892	446	20.9
Dina Norte	—	111	—
Dina Terciarios, 1962	4,298	4,001	19.9
Dona Maria, 1989	8,500	18	—
Embrujo	—	54	—
Espino	—	13	—
Fauno	—	947	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Gala, 1985	8,053	1,103	21.0
Galan, 1945	4,745	592	20.4
Garzas, 1957	10,012	73	31.0
Gavan, 1995	11,168	1,605	14.2
Guatiquia, 1985	12,250	2,683	21.6
Hormiga, 1969	11,154	39	—
Infantas, 1921	2,308	11,535	27.5
La Cira, 1923	3,128	28,106	23.6
La Jagua, 1986	6,033	53	—
La Punta	—	228	—
Libertad Norte, 1986	11,263	149	32.0
Lisama Norte	—	26	—
Lisama, 1968	8,291	826	32.4
Llanito, 1958	7,623	1,845	20.7
Lomalarga	—	414	—
Loro, 1968	10,632	803	25.6
Mansoya, 1989	9,595	290	32.8
Mary, 1990	8,084	258	28.3
Miraflor, 1991	6,955	81	27.5
Mito	—	167	—
Nutria, 1969	8,506	1,245	29.0
Orito, 1963	4,653	2,473	26.3
Palagua, 1954	4,753	5,665	14.6
Palermo, 1988	3,428	144	—
Palogrande Honda	—	149	—
Palogrande, 1971	6,735	1,304	20.1
Pauto Sur Recetor	—	422	—
Pavas Cachira	—	53	—
Pavas, 1981	12,000	0	21.0
Penas Blancas, 1968	8,069	1,288	24.0
Pijao, 1981	7,732	0	20.3
Pompeya, 1988	10,668	9	32.5
Provincia	—	2,925	—
Puao Potrerillo	—	159	—
Quilili, 1958	9,576	212	22.0
Rio Ceibas, 1988	5,383	1,098	—
Rio Zulia, 1962	6,808	366	41.8
Rubiales, 1989	2,600	118,727	—
San Antonio, 1969	9,601	174	22.0
San Francisco, 1985	3,213	4,682	—
San Luis, 1968	3,580	51	36.0
San Roque, 1965	8,895	1,943	26.6
Santa Clara, 1987	3,078	653	18.6
Santiago, 1985	10,361	700	22.5
Sardinata, 1950	7,178	134	40.6
Sucio, 1970	7,962	38	28.0
Sucombios, 1959	9,135	265	32.6
Suria Sur, 1986	10,703	1,176	33.0
Suria, 1984	10,931	2,733	32.0
Tanane	—	53	—
Tello, 1972	8,746	4,719	—
Tempranillo	—	301	—
Tempranillo Norte	—	186	—
Tenay, 1985	12,098	434	36.5
Tesoro, 1979	8,784	247	33.1
Tibu, 1940	4,744	2,525	30.7
Tisquirama, 1963	8,641	818	24.8
Toca	—	34	—
Toroyaco, 1989	9,443	56	27.6
Venus	—	41	—
Yaguara, 1987	13,000	1,974	—
Yarigui Cantagallo	—	14,531	—
Yurilla, 1992	9,720	131	31.2
EMERALD ENERGY COLOMBIA			
Campo Rico (PE), 200 [4]	11,795	288	17.0
Capella	—	10	—
Centauro Sur	—	56	—
Gigante	—	3	—
Gigante Caballos	—	7	—
Los Potros	—	1	—
Vigia (PE), 2005	10,500	307	16.0
Vigia Sur	—	857	—
EQUION ENERGIA			
Cupiagua Liria	—	1,488	—
Florena, 1998	16,196	7,165	—
Florena Mirador	—	3,045	—
Huron	—	703	—
Pauto Sur, 1998	19,723	29,860	—
Pauto Sur Recetor	—	357	—
Vocanera	—	37	—
FRONTERA ENERGY			
Alligator	—	7	—
Ardilla	—	908	—
Avispa	—	11,495	—
Canaguay	—	677	—
Candelilla	—	1,854	—
Caruto	—	376	—
Ceibo	—	1,821	—
Cobra	—	313	—
Corcel A	—	199	—
Corcel C	—	328	—
Corcel D	—	503	—
Corcel E	—	368	—
Curito	—	398	—
Espadarte	—	162	—
Guala	—	7	—
Lapon	—	2	—
Mambo	—	0	—
Mantis	—	1,044	—
Pisingo	—	991	—
Tucuso	—	148	—
Yatay	—	461	—
Yenac	—	556	—
GAS PETROLEO Y DERIVADOS DE COLOMBIA			
Opon, 1994	1,100	27	36.0
GEOPARK COLOMBIA PN SA			
Aruco	—	43	—
Carupana	—	241	—
Chachalaca	—	14	—
Chiricoca	—	851	—
Cuerva Noroeste	—	60	—
Cuerva Oeste	—	464	—
Cuerva Sur	—	61	—
Curucucu	—	376	—
Jacamar	—	184	—
Jacana	—	17,369	—
Max	—	547	—
Potrillo	—	48	—
Tarotaro	—	754	—
Tigana	—	7,313	—
Tigana Norte	—	3,756	—
Tigana Sur	—	7,222	—
Tilo	—	503	—
Tua	—	6,985	—
Yamu	—	1	—
GEOPRODUCTION OIL & GAS CO.			
Nelson	—	1	—
GRAN TIERRA ENERGY			
Acordionero	—	8,324	—
Alpha	—	15	—
Chuira	—	93	—
Colon	—	193	—
Confianza	—	76	—
Costayaco	—	10,806	—
Cumplidor	—	558	—
Guayuyaco (PE)	—	571	—
Juanambu	—	394	—
Juglar	—	103	—
Mary, 1990	8,084	178	28.3
Miraflor, 1991	6,955	74	27.5
Moqueta	—	5,247	—
Vonu	—	860	—
Zoe	—	2	—
GRUPO C&C ENERGY			
Andarrios	—	188	—
Bastidas	—	189	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Carrizales	—	848	—
Ciriguelo	—	197	—
Greta Oto	—	200	—
Guacharaca	—	217	—
Hoatzin	—	89	—
Hoatzin Norte	—	299	—
Matemarrano	—	171	—
Saimiri	—	247	—
Zopilote	—	1,532	—
HOCOL SA			
Bonga	—	6	—
Chenche	—	51	—
Guarrojo	—	816	—
La Canada Norte	—	1,563	—
La Hocha	—	914	—
La Punta	—	248	—
Mamey	—	24	—
Matachin Norte, 1992	6,306	2,054	27
Matachin Sur, 1994	7,278	542	24
Ocelote	—	10,597	—
Ortega	—	252	—
Pacande	—	381	—
Pintado	—	2,060	—
Puli	—	76	—
Purificacion, 1991	6,106	199	35
Rio Saldana	—	205	—
Toldado	—	477	—
Toqui Toqui, 1986	3,000	466	21.4
Totare, 1987	1,417	15	—
Toy	—	3	—
HUPECOL OPERATING			
Llanos 58	—	2,123	—
Venus	—	57	—
IBEROAMERICANA DE HIDROCARBUROS			
Almagro, 1988	—	148	—
Rio Zulia, 1962	6,808	435	40.8
Valdivia Almagro, 1988	5,785	243	22.6
INTEROIL			
Altair	—	48	—
Ambrosia-1 (PE)	—	34	—
Mana	—	662	—
Rio Opia (PE)	—	37	—
Vikingo	—	186	—
LAS QUINCHAS RESOURCES CORP.			
Acacia Este	—	3	—
Baul	—	17	—
Mauritia Este	—	32	—
Mauritia Norte	—	1625	—
Lisa	—	1	—
LEWIS ENERGY			
Agave	—	1	—
Azafran	—	325	—
Bullerengue	—	73	—
Caramelo	—	37	—
Los Aceites	—	52	—
Tulipan	—	410	—
MANSAROVAR ENERGY			
Abarco	—	3,518	—
Chicala	—	7	—
Girasol	—	3,644	—
Jasmin	—	4,492	—
Moriche, 1983	—	13,071	—
Nare	—	230	—
Underriver	—	2,391	—
Velasquez, 1946	—	3,226	—
META PETROLEUM			
Ambar	—	1,581	—
Hamaca	—	1,210	—
Opalo	—	661	—
Quifa	—	44,761	—
Sabanero	—	220	—
NEW GRANADA ENERGY			
Cabiona	—	841	—
Dorotea B	—	2,166	—
Dorotea E	—	85	—
Leona A Sur	—	—	—
Leona B	—	118	—
Leona B Norte	—	15	—
Leona B Sur	—	95	—
Leona C	—	37	—
OCCIDENTAL			
Araguato	—	170	—
Bayonero	—	510	—
Canaguey	—	1,236	—
Cano Limon, 1983	10,176	18,645	29.0
Cano Rondon	—	3,779	—
Cano Yarumal	—	3,345	—
Caricare	—	3,044	—
Chipiron	—	10,643	—
Galembo	—	201	—
Golondrina	—	20	—
Jiba Unificado	—	134	—
Macana	—	399	—
Morrocoy	—	178	—
Redondo	—	1,081	—
Rex	—	217	—
Rex NE	—	1	—
Terecay	—	1,054	—
Tonina	—	19	—
OIRU			
Alepe	—	166	—
Alva Sur	—	29	—
Nashira Norte	—	844	—
ONGC VIDESH LTD.			
Mariposa	—	356	—
PACIFIC STRATUS			
Abanico, 1997	2,696	710	24.0
Apamate	—	0	—
Arauco	—	79	—
Azor	—	437	—
Capure	—	0	—
Careto	—	265	—
Copa	—	2,306	—
Copa A Norte	—	392	—
Copa A Sur	—	161	—
Copa B	—	272	—
Copa C	—	240	—
Copa D	—	673	—
Cotorra	—	4	—
La Creciente	—	8	—
Manamo	—	10	—
Pedernalito	—	4	—
Petirrojo	—	227	—
Petirrojo Sur	—	32	—
Tuereto	—	37	—
Yaguazo	—	1,424	—
Yopo	—	46	—
PAREX RESOURCES			
Adalia	—	2,381	—
Bacano	—	2,105	—
Begonia	—	637	—
Capachos	—	150	—
Glauca	—	13	—
Katmandu Norte	—	27	—
Kitaro	—	31	—
Kona	—	88	—
Las Maracas	—	858	—
Rumba	—	3,076	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
PERENCO COLOMBIA LTD.			
Abejas, 1990	5,600	160	33.0
Barquerena, 1982	11,129	224	32.3
Candalay	—	3	—
Cano Gandul, 1986	—	279	—
Cano Garza	—	144	—
Cano Garza Este, 1992	10,000	262	36.8
Cano Garza Norte, 1983	9,143	206	40.2
Chaparrito, 1988	7,028	206	34.4
Coren	—	1,706	34.4
Corocora	—	438	—
Corsur	—	139	—
Cravo Este, 1987	11,100	342	42.0
Guanapalo, 1986	7,250	97	29.8
Guando SW	—	2,918	—
Guando, 2000	3,141	6,928	30.0
Guarilaque, 1988	6,890	1,410	24.4
Guasar, 1991	6,900	288	25.0
Jorcan	—	18	—
Jordan, 1985	7,100	678	29.3
La Flora, 1985	9,973	404	34.2
La Gloria Norte, 1983	10,881	664	17.2
La Gloria, 1974	14,105	544	17.8
Los Toros	—	53	—
Morichal, 1984	15,225	298	30.0
Oropendola	—	160	—
Palmarito, 1988	6,408	226	41.1
Paravare, 1986	7,100	184	28.0
Pirito	7,146	50	—
Remache Norte	—	515	—
Remache Sur	—	226	—
Sardinas, 1982	6,546	851	26.3
Sirenas, 1989	6,250	38	—
Tierra Blanca	—	2	—
Tocaria, 1980	12,598	348	32.1
Trinidad, 1983	10,944	745	32.4
Vireo	—	160	—
PETROLEOS DE NORTE			
Gaitero	—	0	—
Los Angeles, 1983	6,657	706	14.3
Querubin	—	84	—
PETROLEOS SUD AMERICANOS			
El Dificil	—	225	—
Entrerrios	—	723	—
PETROSANTANDER COLOMBIA			
Corazon West B	—	210	—
Corazon, 1963	8,766	32	—
La Salina	4,698	1,214	—
Liebre, 1992	13,953	57	15.8
Payoa West	—	6	—
Payoa, 1961	9,469	541	27.9
SIPETROL SA			
Guaduas, 1996	7,213	174	18.5
TABASCO OIL CO.			
Andaluz	—	132	—
TECPETROL COLOMBIA			
Atarraya	—	410	—
Pendare	—	1,173	—
UNION TEMPORAL MIDAS			
Chuira	—	16	—
Acordionero	—	1692	—
Mochuelo	—	23	—
Zoe	—	2	—
UNION TEMPORAL OMEGA ENERGY			
Bolivar-Buenavista	—	47	—
Corrales	—	277	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
VERANO ENERGY (BARBADOS)			
Bandola	—	1	—
Calona	—	832	—
Carmentea	—	353	—
Kananaskis	—	168	—
Maniceno	—	1	—
VETRA E&E			
Cohembi	—	4,719	—
Juape	—	377	—
Quillacinga	—	817	—
Quinde	—	853	—
Santa Domingo	—	633	—
Santa Domingo Norte	—	519	—
Total Colombia		**854,563**	

CONGO (former Zaire)

PERENCO-REP			
• GCO South, 2001	—		—
• GCO, 1970	7,000-9,000		38.7
Kifuku, 1986	3,400		31.0
Kinkasi, 1972	3,700		31.0
Liawenda, 1972	3,900		31.0
• Libwa, 1981	5,500		33.0
• Lukami, 1983	12,400		33.2
Makelekese, 1983	3,600	19,000	31.0
• Mibale, 1973	5,000-6,000		30.0
• Moko, 1972	12,310		32.0
• Motoba, 1976	11,098		31.5
Muanda, 1972	3,600		31.0
Nsiamfumu	—		—
• Tshiala East, 1994	8,000		31.0
Tshiende, 1978	6,000		34.0
Total Congo (former Zaire)		**19,000**	

CONGO (Brazzaville)

ENI			
• Awa Paloukou	—	727	—
• Djambala, 1991	6,890	410	34.0
• Foukanda, 1998	3,937	1,124	35.7
• Ikalou-Ikalou South	—	4,759	—
• Kitina, 1991	8,859	1,144	38.0
• Kitina S.	—	458	—
• Kouakouala, 1995	5,100	490	40.0
• Litchendjili	—	3,362	—
• Loango, 1972	3,000	7,594	27.0
• Loufika	—	6	—
• M'Boundi, 2001	4,883	9,255	39.6
• M'Boundi (c), 2002	4,883	673	39.6
• Mwafi, 1998	2,625	3,266	27.9
• Nene	—	11,798	36.0-41.0
• Paloukou	—.	2,545	—
• Zatchi, 1980	2,000	5,089	26.6
• Zingali	—	669	—
*ENI's production includes NGL.			
PERENCO			
• Emeraude, 1969	820		22.3
• Yombo, 1988	3,300		16.2
CONGOREP			
• Likouala, 1979	4,270		—
TOTAL SA			
Kombi-Likalala-Libondo	—		—
• Moho Bilondo, 1995	3,630		—
• Moho Phase 1b	—		—
• Nkossa, 1984	11,000		40.7
Nsoko			
• Sendji, 1973	3,940		29.3
• Tchendo, 1979	1,600		33.0
Tchibelo-Litanzi-Loussima		190,631	
• Tchibouela, 1983	2,110		26.0
• Yanga, 1979	2,950		29.4

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
MURPHY			
Azurite, 2005	—		—
OTHER			
Other fields	—		—
Pointe Indienne, 1951	5,000		35.0
Total Congo (Brazzaville)		**244,000**	

CROATIA

INA-NAFTAPLIN			
Benicanci, 1966	6,752-5,938		30.2
Benicanci, (c), 2000	5 085-5 236		68.3
Bilogora, 1966	3,346-5,052		40.8
Bizovac, 1989	5,483-5,499		33.8
Boksic-Klokocevci, 1975	7,218-10,171		31.0
Bunjani, 1951	1,800-2,550		30.2
Crnac, 1977	6,814-8,061		34.6
Cepelovac-Hampovica, 1966	3,280-4,690		44.3
Deletovci, 1982	3,143-3,422		28.9
Dugo Selo, 1953	3,445-4,183		31.1
Ferdinandovac, 1959	5,625-5,915		36.0
Galovac-Pavljani,1991	1,250-1,938		34.4
Gola duboka (c), 1988	8,235-8,645		44.9
Gola plitka (c), 1973	6,824-6,988		54.0
Ilaca, 1982	3,445-4,183		31.1
Ivanic Grad, 1959	5,282-5,709		33.4
Jagnjedovac, 1961	2,864-3,570		33.0
Jamarice, 1965	3,281-5,512		37.6
Jezevo, 1963	6,234-7,382		36.7
Kalinovac (c), 1978	11,841-14,682	14,100	51.5
Klostar, 1952	2,297-4,593		36.3
Kozarice, 1972	3,281-3,609		23.6
Kucanci-Kapelna, 1973	6,562-7,218		25.2
Legrad (c), 1961	5,250 - 7,150		75.7
Lepavina, 1969	1,780-2,200		22.8
Leticani, 1989	4,584-4,817		35.0
Lipovljani, 1960	3,937-5,709		36.7
Lupoglav, 1971	3,860-5,600		33.4-37.0
Mihovljani, 1973	5,150-5,760		32.5
Molve (c), 1974	10,263-11,345		57.2
Mramor Brdo, 1949	2,625-4,101		31.1
Obod-Lacici	7,500-8,050		36.3
Obod, 1967	6,378-7,550		32.5
Okoli (c), 1962	7,218-7,874		80.6
Okoli, 1962	7,382-8,366		35.5
Pepelana, 2003	3,609-4,265		41.9
Privlaka, 1983	2,933-3,041		25.9
Sandrovac, 1962	2,250-3,700		37.8
Stari Gradac (c), 1980	1,720-13,630		51.4
Stevkovica, 1978	7,710-9,843		31.9
Struzec, 1956	2,362-3,773		38.8
Sumecani	—		—
Vezisce, 1965	6,135-6,562		31.6
Voloder, 1979	6,562-6,595		35.2
Zutica (c), 1963	5,450-5,710		87.9
Zutica, 1963	5,742-6,923		33.8
Total Croatia		**14,100**	

CUBA

CUBAPETROLEO			
Boca Jaruco, 1968	5,000		13.0
Pina, 1989	3,500		27.0
Perifericos, 1972	5,000		21.0
• Canasi, 1999	7,500		9.0-12.0
Mataguillar, 1996	4,000	36,521	15.0
Santa Cruz, 2004	—		—
• Seboruco/Faustino, 1999	11,900		12.0-15.0
Varadero, 1969	6,000		8.0-10.0
SHERRITT			
• Puerto Escondido, 1998	7,700		9.0-12.0
Varadero West	—	13,479	8.0-10.0
• Yumuri, 1999	—		11.8-12.1
Total Cuba		**50,000**	

CZECH REPUBLIC

All fields	—	2,000	—
Total Czech Republic		**2,000**	

DENMARK

DONG E&P A/S			
• Cecilie, 2000	7,218	534	—
• Nini, 2000	5,600	3,687	39.0
• Siri, 1995	6,800	3,170	37.0
HESS			
• South Arne, 1969	9,200	13,336	37.0
TOTAL			
• Dan, 1971	6,100	22,934	31.0
• Gorm, 1971	6,900	6,082	34.0
• Halfdan, 1999	6,900	46,522	31.0
• Harald, 1980	8,900-12,000	276	44.0
• Kraka, 1966	5,900	1,947	33.0
• Lulita, 1992	11,600	431	32.0
• Roar, 1968	6,600	1,413	52.0
• Rolf, 1981	5,900	930	31.0
• Skjold, 1977	5,200	9,701	29.0
• Svend, 1975	8,200	0	36.0
• Tyra Southeast, 1991	6,700	6,599	37.0
• Tyra, 1968	6,600	6,823	41.0
• Valdemar, 1977	6,600-8,500	11,803	42.0
Total Denmark		**136,189**	

DUBAI

DUBAI PETROLEUM ESTABLISHMENT			
• Falah, 1972	8,100		25.5
• Fateh, 1966	7,900-9,000	NA	31.8
• Rashid, 1973	9,400-11,500		38.0
• S.W. Fateh, 1970	7,500-9,000		30.3
Total Dubai		**NA**	

ECUADOR

ENI			
Villano, 1992	11,308	11,795	20.2
*ENI's production includes NGL.			
ENAP SIPETROL			
Biguno	—		—
Huachito	—		—
Mauro Davalos	—		—
Paraiso	—		—
ANDES PETROLEUM			
Fanny-18B, 1972	7,700		22.5
Mariann, 1971	7,700		20.0
Tarapoa/Joan/Dorine, 1973	8,300		20.0
CANADA GRANDE			
Pacoa, 1992	—		—
CITY ORIENTE			
Tipischa Bloque 27	—		—
ECUADOR TLC Bloque 18			
Pata	—		—
Pata Azul	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
JTI/PEGASO			
Puma Oriente	—		—
PERENCO			
Coca-Payamino (46%), 1991	8,500		24.0
Gacela, 1991	8,800		25.0
Lobo, 1994	—		—
Yuralpa	—		—
PETROORIENTAL			
Block 14	—		—
Block 17	—		—
REPSOL YPF			
Bogui-Capiron	—		15.6
Bloque 16 (Amo, Ginta, Iro, Daimi)	—		15.6
Tivacuno, 1971	—		18.8
PACIFIC PETROL			
Ancon, 1921	4,000		35.7
Carpet Zona Norte, 1921	4,000		36.4
Cautivo, 1921	4,000		36.4
PETROBELL			
Tiguino, 1990	11,150		27.0
PETROLAMEREC			
Pindo	—		—
Palanda, 1991	10,700		29.0
Yuca Sur, 1985	10,300		14.5
SUELOPETROL			
Pucuna, 1990	7,000-8,000		30.0
Singue	7,000-8,001		25.0
TECPECUADOR			
Bermejo, 1967	6,000		32.5
PETROPRODUCCION - LAGO AGRIO			
Guanta	9,000		—
Lago Agrio, 1967	10,175		28.5
Parahuaco, 1968	10,173	521,805	30.0
PETROPRODUCCION - LIBERTADOR			
Atacapi, 1968	9,855		31.0
Frontera, 1991	10,175		29.0
Pichincha			
Secoya	—		—
Shuara	—		—
Shushuqui	—		—
Tapi, 1991	9,400		29.1
Tetete, 1984	9,400		29.1
PETROPRODUCCION - CUYABENO			
Cuyabeno, 1972	8,050		27.4
Sansahuari, 1984	8,300		26.0
V.H. Ruales, 1991	8,400		31.0
Bloque 27	—		—
PETROPRODUCCION - SACHA			
Sacha, 1972	10,300		28.0
PETROPRODUCCION - SHUSHUFINDI			
Aguarico	9,500		—
Shushufindi, 1972	10,900		30.0
PETROPRODUCCION - AUCA			
Anaconda, 1991	10,200		25.0
Auca, 1970	10,578		28.0
Auca Sur, 1980	9,100-10,300		25.6
Auca Este, 1992	10,330		—
Cononaco, 1972	10,500		33.3
Culebra, 1973	10,626		17.5
Yuca, 1980	10,300		28.0
Yulebra, 1981	10,400		21.4
Rumiyacu	—		—
RIO NAPO			
Sacha, 1969	9,880		29.7
PETROAMAZONAS SA			
Limoncocha, 1993	9,850		19.0
Block 15:			
Concordia	—		—
Indillana, 1988	10,000		17.0-22.0
Itaya, 1985	9,280		17.0-22.0
Jivino-Laguna, 1990	10,000		18.3
Pak Sur	—		—
Eden Yuturi	—		—
Yanaquincha	—		—
Total Ecuador		**533,600**	

EGYPT

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ENI			
Abu G West, 1996	4,400	—	36.6
• Abu Madi W. (c), 1991	11,200	87	55.4
Abu Madi (c), 1968	12,600		55.4
Abu Rudeis	—	9,366	—
Aghar	—	3,234	—
Ashrafi, 1990	6,000	3,627	39.0
• Baltim East (c), 1996	11,600	2,029	50.0
• Baltim North (c), 1995	—	1,314	—
• Baltim South (c), 1996	12,000		55.0
Belayim Land, 1953	8,600	38,027	21.5
• Belayim Marine, 1961	8,300	23,807	28.9
Denise Main	—	132	—
Denise North	—	36	—
East Delta (c), 1994	11,500	—	55.4
East Delta South (c), 1996	10,700	—	55.4
East Kanayis	—	236	—
El Faras, 1996	3,300	2,240	31.0
El Qara (c), 1989	12,000	—	55.4
El Temsah	—	2,676	—
Emery Deep	—	3,230	—
• Karous (c), 1998	4,200		—
Meleiha, 1980	5,000-9,100	29,243	41.5
Nidoco Northwest	—	9,107	—
North Sinai	—	—	—
Nouras	—	—	—
• Port Fouad (c), 1982	11,000-14,100	2,277	55.4
Raml, 1996	4,400	1,515	36.6
Raml Southwest	—	386	—
Ras Qattara, 1993	6,000	—	28.0
Razzak West, 1989	6,000	—	36.0
• Sinai/Ras Garra, 1987	6,500-8,000	944	27.0-35.2
• Temsah (c), 1996	10,800-13,000	—	49.0
UGDC Port Fouad	—	2,515	—
UGDC Temsah	—	4,072	—
• Wakar (c), 1994	11,800	—	55.4
Zarif, 1993	6,000	1,271	28.0
*ENI's production includes NGL.			
AMAPETCO			
• Al-Amal, 1983	6,420		37.0
APACHE			
Mihos, 2004	—		—
EPEDECO			
West Bakr Blk., 1978	4,200		18.5
BAPETCO (SHELL)			
Badr El Din-1, 1981	11,485		39.0
Badr El Din-15, 1988	10,368		38.0
Badr El Din-2, 1982	7,900		53.0
Badr El Din-3, 1982	12,130		29.0
Badr El Din-3 (c), 1982	12,140		50.0
Sitra-5, 1985	10,378		32.0
Sitra-8, 1993	9,198		40.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
BP EGYPT			
Abu El Gharadig, 1971	9,550		33.0
East Razzak, 1972	5,555		37.0
NS377	—		—
North Abu el Gharadig, 1985	11,900		33.0
Northeast Abu el Gharadig, 1984	10,620		34.0
Razzak, 1972	5,550		37.0
WD 19/1, 1972	8,425		45.0
WD 33/1, 1972	10,000		35.0
WD 33/15, 1985	4,750		30.0
BORAPETCO			
Borg el Arab, 1996	7,700		36.0
CENTURION			
El Wastani (c), 1968	9,700		—
EGYPTIAN GENERAL			
Abu Sennan, 1981	5,950		42.3
Abu Sennan (c), 1981	5,950		57.0
• Amer, 1965	3,400		21.8
Assal, 1981	3,750		21.3
Assran, 1981	3,600		12.0
Bakr, 1958	3,110		18.7
Behar, 1981	4,850		30.8
El Eyon, 1968	3,450		19.5
Ghareb, 1938	2,430		26.0
H-4	—		—
Hurghada, 1913	2,000		23.0
Kareem, 1984	1,700		17.2
Kheir, 1973	3,400		21.5
Matarma, 1982	2,050		21.3
• North Amer, 1965	5,300		34.0
Shukeir	—		—
Sudr, 1981	3,000		21.9
Um-El Yusr, 1968	4,500		21.5
Ush-El-Malaha, 1982	3,280		41.4
EL-ALAMEIN			
Horus, 1984	6,230		35.6
ESSO			
• East Zeit, 1981	11,600		40.0
• East Zeit (c), 1981	11,600		58.0
Wady el Sahl, 1994	8,273		40.0
ESHPETCO			
East Rabeh, 1997	6,300		26.5
• Rabeh, 1997	6,300		26.5
OASIS			
West Qarun, 1993	6,850		40.0
W.G. Zeit, 1997	10,140		37.0
OSOCO			
Gama, 1990	4,240		45.0
Shukeir Bay, 1980	4,660		44.6
GEISUM			
• North Geisum, 1981	3,850		27.0
• South Geisum, 1981	4,500		17.5
• Northeast Geisum, 1981	4,500		17.5
• West Tawila, 1980	8,380		41.0
GUPCO			
• Badri, 1981	6,000		32.0
• East Tanka, 1995	11,500		32.0
• East Badri, 1990	6,000		37.0
• Esma, 1997	11,600		36.0
• GH 376, 1981	9,000		24.0
• GS 160, 1977	11,200	447,629	31.0
• GS 172, 1988	10,800		27.0
• GS 173, 1978	10,700		31.0
• GS 277, 1982	9,028		33.0
• GS 327, 1987	5,770		20.0
• GS 345, 1982	7,800		35.0
• GS 365, 1980	9,970		32.0
• GS 373, 1978	10,130		30.0
• GS 381, 1985	10,500		37.0
• Hilal, 1982	9,600		32.0
• July, 1973	10,000		32.0
• Morgan, 1965	6,300		31.0
• Nessim, 1981	6,800		30.0
• North October, 1989	9,500		40.0
• October, 1978	12,000		31.0
• Ramadan, 1974	11,500		33.0
• SB 294, 1986	11,123		29.5
• SB 305, 1977	7,500		30.0
• SB 367, 1983	7,450		39.0
• SB 339, 1981	4,200		30.0
• SG 184, 1994	11,250		31.0
• SG 300, 1974	6,500		24.0
SG 325, 1995	10,590		32.0
• SG 374, 1987	11,150		36.0
Shoab Ali, 1977	5,500		33.0
Sidki, 1976	10,500		36.0
Waly, 1982	6,850		35.0
Younis, 1981	4,700		35.0
Salam, 1986	7,975		44.0
Shurouk, 1994	6,280		43.0
Tut, 1986	8,220		44.0
Tut West, 1986	8,119		40.0
Yaser, 1987	6,172		46.0
LUKOIL			
West Esh El-Mallaha, 1997	—		
MAGAPETCO			
East Esh El Mallaha, 1988	3,980		47.0
PETROZEIT			
• Gazwarina, 1987	2,764		43.0
Ras El Ush, 1996	4,140		34.0
QARUN			
Qarun, 1995	9,180		40.0
North Qarun, 1995	8,835		35.8
Southwest Qarun, 1996	9,940		39.2
Sakr, 1997	9,220		34.0
Wady al Rayan, 1997	6,000		26.0
RACEBROOK			
• South Ramadan, 1984	11,960		28.0
RALLY ENERGY			
Issaran, 1991	1,950		13.0
SEA DRAGON - DANA GAS EGYPT			
Al Baraka	8,750		37.0
SUCO OIL CO.			
• Ras Budran, 1979	11,400		26.0
• Ras Fanar, 1980	2,200		31.0
• Zeit Bay, 1980	4,450		36.0
• Zeit Bay (c), 1980	4,450		59.0
SUMPETCO			
South Umbarka, 1989	14,500		40.0
Umbarka, 1969	11,117		44.0
TANGANYIKA			
Hana, 1999	4,800		25.5
VEGAS			
NW Gemsa, 1989	6,480		41.0
Al Amir/Al Amir SE/Geyad	—		—
WEPCO			
Alamein, 1966	8,000		38.0
Yidma, 1971	8,000		44.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ZAAFARANA			
Warda, 1995	6,700		23.0
Total Egypt		589,000	

EQUATORIAL GUINEA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
KOSMOS/TRIDENT			
• Ceiba, 1999	8,500		30.0
• Okume, 2001	9,750		—
• Oveng	6,989	45,000	34.0
• Ebano	11,011		36.5
• Elon	5,977		—
EXXONMOBIL			
• Zafiro, 1995	400-2,800	40,845	34.0-38.0
MARATHON			
• Alba (c), 1984	8,528	34,790	47.0-48.0
NOBLE			
• Aseng, 2007	—	67,664	—
• Alen (c), 2005	—		—
Total Equatorial Guinea		188,300	

FRANCE

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
GEOPETROL			
Eschau, 1956	2,360		32.1
Schelbenhard, 1956	1,280-2,430	52	31.5-40.6
Schelmenberg, 1982	1,200		38.6
OELWEG			
Muehlweg	—	8	28.4
AQUITAINE REGION:			
GEOPETROL			
Bonrepos	—		—
Castera-Lou, 1976	8,570	185	21.7
Montastruc, 1973	5,245		29.5
Lagrave, 1984	5,220	500	44.9
VERMILION REP			
Cazaux, 1959	7,840-9,970	1,689	34.2-37.3
Courbey, 1996	9,290	408	—
Les Arbousiers, 1991	9,410	84	34.4
Lugos, 1956	4,890	317	20.8
Parentis, 1954	6,510	1,584	33.4
Vic Bilh, 1979	6,230	693	22.8
Cabeil, 1965	6,400		37.4
Lavergne	—		—
Les Mimosas, 2004	—		—
Les Pins, 1994	9,120	440	29.7
Lucats, 1956	6,560		39.0
Mothes, 1955	7,710		21.1
Tamaris, 1998	10,824		21.1
BASSIN DE PARIS REGION:			
BRIDGE OIL			
Nonville	—	82	—
GEOPETROL			
Sivry, 1984	7,020	50	34.4
Bagneaux, 1988	3,580		34.4
Brie, 1968	6,920		34.2
Fontaine-au-Bron, 198 6	5,350		36.2
La Vignotte, 1991	7,660	104	34.4
Nesles, 1995	7,450		34.6
Pezarches, 1994	7,630		34.4
St.-Germain, 1984	7,040		34.4
IPC			
Dommartin-Lettree, 1985	6,460	177	33.6
Vert-la-Gravelle, 1985	7,480	255	34.4
Soudron, 1976	4,010-6,470	307	34.4
Grandville, 1959	6,230	496	36.2
Villleperdue, 1959	5,350	649	36.2
Courdemanges, 1983	4,950		34.4
Fontaine-au-Bron Sud, 1958	5,350		36.2
Hautefeuille, 1987	5,380		35.8
La Motte Noire, 1987	7,005	219	32.1
Merisiers, 1990	5,720		35.6
Plivot	—		—
Val-des-Marais	—		—
Villeseneux	—		—
PETROREP			
L'ile-du-Gord, 1986	7,090	135	34.0
Coulommes, 1958	5,510		32.8
Montlevee, 1986	5,560	58	33.0
SPPE			
Avon-La Peze	—	84	—
Saint Eloi	—		—
Saint Lupien	—	169	—
Saint Martin-De-Bossenay	—	249	—
VERMILION MORAINE			
Charmottes, 1984	5,480-8,040		35.0-36.6
Chateau Renard, 1958	1,800	815	24.8
Chuelles, 1961	1,800		24.8
Courtenay, 1964	1,800		24.8
Saint-Firmin, 1960	1,800	502	24.8
VERMILION REP			
Vert-le-Grand, 1986	5,910	213	33.2
La Torche, 2003	—	327	—
Chaunoy	—	789	—
Itteville, 1990	4,780	924	32.5
Champotran, 1985	7,830	2,123	37.0
Bremonderie, 1984	8,200		35.4
Donnemarie, 1979	8,380		36.4
La Conquillie	—		—
La Croix Blanche, 1987	5,910		34.9
Malnoue, 1985	6,020-8,330	536	34.2-37.2
Neocomien	—		—
Saint Lazare, 2004	—		—
Vert-le Petit, 1987	4,760		32.3
Vulaines, 1977	5,580		34.2
Total France		15,224	

GABON

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ADDAX PETROLEUM			
Dinonga/Irondou/Autour, 1987	—.		—
CNR INTERNATIONAL			
• Olowi	164		—
ENI			
• Limande, 1997	5,500		24.0
GABON OIL			
Obangue, 1988	—		—
Remboue, 1991	1,300		34.0
PERENCO			
Atora, 1997	—		—
Avocette, 1989	5,610-5,975		35.4
• Barbier, 1972	5,700-6,300		28.6
• Breme/NAT, 1976	4,460-5,310		36.5
Coucal, 1987	3,800-4,000		32.6
Echira, 1984	4,745-4,810		36.3
• Girelle, 1973	9,400		28.9
Gombe Maria Beta, 1962	2,500-3,900		24.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
• Gonelle, 1972	5,500-6,000		25.5
• Grondin, 1971	7,150-7,770		27.1
• Hylia, 1993	4,200-5,100		26.6
• Lucina West, 1982	4,530-5,580		—
• Lucina, 1972	4,290-4,930		—
Mandji	—		—
• M'Bya, 1969	5,700-6,800		35.9
M'Polunie West, 1982	1,700-1,950		18.0
M'Polunie, 1980	1,950-2,070		27.2
Niungo, 1987	—		—
Oba, 2005	—		—
• Obando, 1984	8,200-8,680	138,858	32.0
• Octopus, 1984	9,850-10,365		33.0
Oguendjo B and C, 1981	3,800-5,100		36.0
• Oguendjo Z, 1988	4,600-5,300		36.0
Olende, 1976	6,600-6,800		34.3
• Ompoyi, 2002	2,985		—
• Orindi, 2003	—		—
• Pageau, 1972	8,950-9,100		19.2
• Pelican, 1985	6,700-9,580		31.0
• Tchatamba Marin, 1995	—		—
• Tchatamba South, 1998	—		—
• Tchatamba West, 1998	—		—
ASSALA ENERGY			
Rabi/Kounga, 1985	3,500-3,640		34.2
Kouala/Damier, 2004	—	NA	—
Gamba/Ivinga, 1963	2,800-3,100		32.2
Tsiengui West	—		—
TOTAL SA			
• Anguille, 1962	7,380-9,350		30.6
• Anguille Northeast, 1968	6,200-7,050		32.7
• Anguille Southeast, 1962	8,200-9,200		27.5
• Ayol Marine, 1978	7,320-7,580		20.3
• Baliste, 1975	4,900-'5,050		28.9
• Baudroie, 1984	8,200-9,200		29.7
• Baudroie North, 1980	7,100-7,850		31.9
• Grand-Anguille, 1983	8,400		29.8
• Lopez Nord	—	44,600	—
• Mandaros, 1972	4,900-6,150		20.2
M'Boumba, 1978	2,300-3,180		31.7
M'Boukou	—		—
• Merou Sardine, 1984	8,600-9,400		30.8
• Port Gentil Ocean, 1964	6,500		34.2
• Port Gentil Sud Marine, 1975	7,300-8,000		31.0
• Tchengue	—		—
• Torpille, 1968	8,530-9,450		35.0
• Torpille, Northeast, 1982	8,150-8,700		28.9
VAALCO			
• Avouma/South Tchibala, 2004	—		—
• Etame, 1998	6,100		36.0
• Ebouri, 2003	—	15,342	—
• Etame Southeast	—		—
• Techibala North	—		—
Total Gabon		**198,800**	

GEORGIA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
BLAKE OIL & GAS			
Manavi	—		40.5
Ninotsminda, 1979	8,528-9,840		41.0
Norio, 1939	—		—
FRONTERA			
Block 12	—		—
IORI VALLEY OIL & GAS LTD. (GOGC)			
Krtsanisi	—		—
Samgori, 1974	—		41.0
Samgori Southern Dome, 1979	—		—
Samgori-Patardzeuli-Ninotsminda, 1974	—	400	—
Teleti, 1977	—		—
GEORGIAN OIL-SAKNAVTOBI			
Baida, 1989	—		—
East Chaladidi, 1969	—		—
Mirzaani, 1930	2,952-4,265		—
Mtsarehevi, 1989	—		—
Nazarlebi, 1988	—		—
Patara Shiraki, 1932	—		—
Satskhenisi, 1955	—		—
Shromisubani, 1974	—		—
Supsa, 1889	—		—
Taribani, 1963	7,217-11,483		—
West Rustavi, 1988	—		—
Total Georgia		**400**	

GERMANY

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
BEB/EXXONMOBIL			
Annaven	—	82	—
Barenburg, 1953	2,300-3,300	520	31.1
Bodenteich, 1960	4,641	55	31.3
Borger	—	0	—
Botersen Pool	—	1	—
Eich, 1983	5,995	113	39.4
Eldingen, 1949	5,028	124	36.2
Friedrichseck	—	1	—
Georgsdorf, 1944	1,800-2,600	1,437	24.5
Greetsiel	—	1	—
Gross Lessen, 1969	3,300	221	31.4
Hankensbuttel Pool, 1954	5,182	106	31.3
Hengsilage Nord	—	1	—
Loningen W/Hoite/Mensl.-Westrum	—	0	—
Luben, 1955	3,950	238	33.6
Meppen-Schwefingen, 1959	4,257	425	29.5
Nienhagen Feld, 1909	3,079	96	30.2
Ruhlermoor-Valendis, 1949	2,381	3,225	24.5
Ruhme, 1954	1,950	322	33.4
Sagermeer	—	1	—
Sohlingen Pool	—	13	—
Sulingen, 1973	3,345	0	30.0
Taaken	—	0	—
Thonse	—	67	—
Uttum	—	4	—
Wehrbleck, 1947	3,400	254	32.1
Wietingsmoor, 1954	2,820	111	30.6
DEA			
Becklingen	—	0	—
Botersen Pool, 1987	15,420-16,030	2	—
Dieksand	—	5,644	—
Dieksand (c)	—	74	—
Hankensbuettel-Sud 76, 1954	4,530	22	27.0-35.0
Hankensbuettel-Sud Rest, 1954	—	237	—
Hebertshausen, 1982	2,840	58	26.0
Hemsbunde Pool, 1985	15,710	4	—
• Mittelplate, 1980	7,005-8,860	18,898	18.0-30.0
Volkersen Nord, 1992	—	14	—
Volkersen, 1992	15,700-16,260	0	—
Wardbohmen	—	0	—
Weisenmoor, 1998	15,355	3	—
Wolfersberg , 1958	—	2	—
EEG-ERDGAS ERDOL GMBH			
Kietz	—	108	—
Lutow	—	56	—
Mesekenhagen	—	31	—
MOBIL ERDGAS-ERDOEL			
Lastrup Ost	—	103	—
Lastrup West	—	241	—
Siedenburg	—	81	—
Voigtei	—	228	—
Walsrode	—	1	—
Walsrode-West	—	1	—
Walsrode-Idsingen Pool	—	4	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
NEPTUNE			
Allermoehe, 1979	6,700	0	25.9
Borger-Werlte	—	0	—
Bramberge, 1958	2,560 - 3,300	1,434	29.3
Ratzel Z 1b, 1996	—.	2	58.9
Reitbrook- West, 1960	6,100	82	25.5
Reitbrook	—	115	—
Ringe, 2001	4,265	710	—
Romerberg	—	2,141	—
Ruehlertwist, 1949	2,350 - 2,900	289	23.5
Scheerhorn, 1949	3,550 - 3,750	615	35.8
Sinstorf, 1960	7,100	124	31.1
WEK (c)	—	13	—
VERMILION			
Eddesse- Nord, 1950	460	28	27.5
Hoever, 1957	2,200	21	30.3
Leer, 1984	—	100	45.4
Olheim-Sud	—	281	—
Vorhop, 1952	5,000	245	37.9
Vorhop- Knesebeck, 1958	4,100	0	36.1
WINTERSHALL			
Aitingen, 1977	6,232	676	31.1
Aldorf, 1952	4,100	109	33.0
Bedernau	...	0	—
Bockstedt, 1954	4,264	297	27.4
Deutsche Nordsee A6 (c)	—	22	—
Deutsche Nordsee A6-F3 (c), 1974	8,530	59	—
Duste Valendis, 1954	3,936	84	33.0
Emlichheim, 1944	3,116	3180	24.5
Emlichheim (c), 1944	—	3	—
Landau, 1955	3,936	278	36.9
Lauben	—	88	—
Ruelzheim, 1984	7,544	0	37.7
Schwabmunchen	—	80	—
Suderbruch	—	39	—
Total Germany		**44,345**	

GHANA

ENI			
• Sankofa	—	14,945	—
GHANA NATIONAL PETROLEUM CORP.			
• North Tano, 1980	7,500		32.0
• Saltpond, 1977	8,500	7,555	36.0-39.0
• South Tano, 1978	6,000		29.0-32.0
TULLOW			
• Jubilee, 2007 ——	89,000	37.5	
• TEN (Tweneboa, Enyenra, Ntomme)	—	56,000	—
Total Ghana		**167,500**	

GREECE

KAVALA OIL			
• Prinos, 1974	8,000-10,000		28.5
• Prinos North, 1994	7,000-7,150	2,700	22.0
Total Greece		**2,700**	

GUATEMALA

PERENCO			
Atzam, 1993	4,274		38.0
Caribe, 1981	6,830-7,280		22.0-24.0
Chocop, 1985	5,014		13.0
Rubelsanto, 1974	5,300-7,000		26.0-30.0
San Diego, 1981	17,150	9,600	35.0
Tierra Blanca, 1983	11,230		19.5-23.0
Tortugas, 1970	2,300		25.0
West Chinaja, 1977	3,200-3,800		31.0-35.0
Yalpemach, 1980	15,351		31.0-35.0
Xan, 1985	8,427		17.0
Total Guatemala		**9,600**	

HUNGARY

MOL HUNGARIAN OIL & GAS CO.			
Algyo, 1965	5,301-8,136		31.1-65.2
Asotthalom, 1967	2,493-3,199		32.1
Asotthalom-North, 1983 . . . 6	,521-6,767		32.1
Barabásszeg, 1959	6,433-6850		15.9
Battonya, 1959	1,286-3,041		43.0
Battonya-East, 1970	2,765-2,913		41.7
Belezna, 1963	8,176		38.0-47.0
Budafa-Kiscsehi, 1937	2,168-4,167		38.0-45.4
Bugac	5,262-5,272		38.3
Csanadapaca, 1967	5,710-6,063		37.0
Dany, 1994	5,930		32.3
Demjen, 1954	725-3,937		27.5
Ferencszallas, 1969	5,101-7,674		41.1-50.0
Ferencszallas-East-Kiszomber, 1973	7,012-7,283		41.1
Gomba, 2003	7,940-8,050		34.6
Hahót, 1942	4,033		31.3
Kaba South, 1978	6,363-6,548		35.0
Kápolnapuszta, 1998	5,576		24.0
Kelebia Northeast, 1968 . . . 3	,011-3,258		37.0
Kelebia South, 1970	2,171-2,428		35.0-45.0
Kiskundorozsma, 1964	4,824-9,711		36.0-43.4
Kiskunhalas Northeast, 1974	5,380-6,594		41.1
Lovaszi, 1940	3,083-5,692		37.9-42.6
Martfu	6,666-6,754		44.3
Mezocsokonya West, 1987	5,785-5,938		29.0
Mezohegyes, 1960	2,285-3,589		39.0
Mezosas, 1978	7,349-8,394		41.0-49.0
Mezosas West, 1994	8,855		33.0-43.0
Nagybánhegyes, 1990	5,807		31.7
Nagykáta, 2001	7320-7590		37.8
Nagylengyel, 1951	5,545-8,235	14,200	11.4-35.0
Ortahaza, 1970	4,460-6,089		31.1-45.4
Ortahaza East, 1986	4,347-5,413		31.1
Ottomos East, 1992	2,936-2,573		17.0-31.7
Pusztaapati, 1973	8,300		22.3
Pusztafoldvar, 1958	2,767-5,538		37.0
Ruzsa, 1979	6,445-9,403		35.2-39.7
Savoly, 1980	4,856		20.5
Savoly South, 1997	5,433		20.2-26.0
Savoly Southeast, 1994	6,570		22.4
Savoly West, 1994	5,622		21.7
Szank, 1964	5,239-5,932		54.2
Szank Northwest, 1977	5,347-5,495		18.4-46.7
Szeged-Móraváros, 1971	8,038-8,629		38.0-41.0
Szeghalom, 1980	5,813-6,608		47.0-57.0
Szeghalom West, 1989	7,163-7,526		50.0
Szilvágy, 1968	7,767		23.0
Tazlar, 1966	4,263-6,890		24.0
Tazlar North, 1986	6,669-7,415		14.7-46.7
Tóalmás South, 1999	8,383		33.7
Tura, 1991	2,611-2,628		38.2
Ulles-Deep, 1962	5,508-10,400		31.2-50.0
Zalakomár, 1999	5,800		25.4
Total Hungary		**14,200**	

INDIA

CAIRN ENERGY			
EASTERN OFFSHORE:			
• Ravva, 1987	2,687-8,599	14,615	45.0
• KG-OSN-2001/3	—	82	—
• PY-1	—	82	—
• KG-DWN-98/3	—	1,896	—
GUJARAT OFFSHORE:			
• CB-OS/2	8,133	—	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
WESTERN OFFSHORE:			
• M&S TAPTI	—	0	—
• Panna-Mukta, 1976	4,923-7,549	14,004	38.0
ONSHORE:			
Gauri	—	—	—
Rajasthan Block:			
RJ-ON-90/1	—	160,643	—
RJ-ON/6	—	82	—
Mangala (MARS), 2004	—	—	—
Aishwariya	—	—	—
Bhagyam	—	—	—
Shakti	—	—	—
Kaameshwari West	—	—	—
OIL & NATURAL GAS CORP. LTD.			
EASTERN OFFSHORE:			
• Demulgaon, 1976	9,646-11,840		33.0
• Geleki, 1968	9,518-14,769	163	30.0
• Lakwa-Lakhmani, 1964	6,564-14,113		33.0
• Rudrasagar, 1960	7,877-13,128		26.0
MUMBAI OFFSHORE:			
• Bassein & satellite	—	55,301	—
• Neelam, 1987	4,606-4,836	49,349	38.0
• Heera & South Heera, 1977	4,267-6,564		37.0
• Mumbai High, 1974	3,282-7,877	196,579	39.0
• Condensate	—	29,638	—
NORTHEAST:			
Assam	—	19,874	—
SOUTHERN:			
Cauvery	—	5,340	—
Rajahmundry	—	6,564	—
Adikamangalam, 1989	—	—	—
Kamalapuram, 1990	—	—	—
Kovilkallappal, 1990	—	—	—
Lingala, 1989	—	—	45.0
Mori, 1990	—	—	45.0
Nannilam, 1988	—	—	—
Narimanam, 1985	6,236-7,549	—	43.0 - 45.0
Tiruvarur, 1990	—	—	—
WESTERN:			
Ahmedabad, 1967	—	26,213	—
Ankleshwar, 1960	1,969-6,564	18,692	47.6-60.0
Cambay	—	4,056	—
Mehsana	—	41,766	—
Balol, 1970	3,280-3,600	—	16.0
Bechraji, 1987	2,858	—	16.0
Gandhar, 1984	9,846-12,145	—	49.9
Jhalora, 1976	3,940-4,270	—	25.7
Jotana, 1977	3,600-4,930	—	39.0
Kadi North, 1967	3,610-7,220	—	22.3
Kadi South, 1968	6,892-9,846	—	41.1
Kalol, 1961	4,595-10,830	—	37.0
Kathana, 1965	5,250-5,906	—	25.0
Khambot	—	—	—
Kosamba, 1963	1,313-8,533	—	45.0
Lanwa, 1972	4,595-10,830	—	15.0
LLimbodra, 1985	—	—	—
Motwan and Sisodara, 1974	4,920-5,580	—	45.4
Nada, 1988	9,180-11,490	—	47.6
Nandasan, 1975	—	—	—
Nawagam, 1963	4,595-10,174	—	35.0
Sanand, 1962	4,267-10,174	—	25.7
Santhal, 1974	3,280-3,600	—	17.0
Sobhasan & West Sobhasan, 1968	4,595-9,846	—	33.0
Viraj, 1978	4,595-4,923	—	22.3
Wasna, 1969	—	—	—
PRIVATE/JVS			
ARIMACHAL PRADESH STATE:			
Kharsang	—	876	—
ASSAM STATE:			
AAP-ON-94/1	—	61	—
CB-ON/2	—	163	—
CB-ON/3	—	41	—
CB-ONN-2000/1	—	612	—
CY-ONN-2002/3	—	61	—
CB-ONN-2003/2	—	61	—
Allora	—	20	—
Kanawara	—	41	—
CB-ON/7	—	102	—
GUJARAT STATE:			
Dholka	—	775	—
Wavel	—	82	—
Hazira	—	82	—
CB-ONN-2001/1	—	20	—
CB-ONN-2004/1	—	20	—
CB-ONN-2004/2	—	102	—
Bakrol	—	367	—
Indrora	—	41	—
Karjisan	—	20	—
Lohar	—	122	—
Baola	—	61	—
Modhera	—	20	—
TAMIL NADU STATE:			
CY-ONN-2002/2	—	1,692	—
OIL INDIA LTD.			
Bhekulajan, 1995	11,000-12,000	0	31.0
Bhogpara	—	2,813	—
Central Small	—	4,729	—
Chandmari	—	13,433	—
Digboi, 1890	300-7,500	122	25.0-34.0
Dikom, 1990	10,000-13,000	2,568	32.0
Eastern Satellite	—	448	—
Hapjan, 1987	10,000-11,000	27,029	25.0-34.0
Jorajan, 1972	7,000-12,000	2,670	25.0-34.0
Kathaloni, 1991	10,000-13,000	3,058	25.0-34.0
Kharsang/Ningru/Kumehai, 1976	3,500-5,500	0	—
Kumchai	—	143	—
Makum/North Hapjan, 1995	11,000 - 14,000	0	29.0-32.0
Moran, 1956	10,000-12,000	1,875	—
Nahorkatiya, 1953	8,500-10,000	4,016	32.0
Shalmari, 1986	11,000-12,000	3,119	25.0-34.0
Tengakhat	—	1,488	—
Western Satellite	—	1,243	—
Total India		**727,265**	

INDONESIA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
BOB-BUNI SIAK PERTAMINA			
Coastal Plains and Pekanbaru Block:			
Pekanbaru	—	11,919	—
BP BERAU			
Berau Block:	—		—
• Ardjuna, 1969	2,380-7250		37.0
• Arimbi, 1972	2,943	5,765	33.0
• Northwest Corner, 1974	5,411-5,800		31.5
• Pagerungan, 1994	—		61.0
CAMAR RESOURCES CANADA			
All fields	—	635	—
CHEVRON INDONESIA			
East Kalimantan Block:	—	18,895	—
CHEVRON MAKASSAR LTD.			
• Makassar Strait Block:	—	3,739	—
CHEVRON PACIFIC INDONESIA			
• Attaka, 1970	4,000-14,000		39.0-42.5
• Bangkirai, 2001	1,500-5,000		15.0-25.5
• Mahoni, 1999	2,000-8,000		17.5-33.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
• Melahin, 1972	4,600-8,600		16.9-29.0
• Pantai, 1982	3,600-4,200		—
• Santan, 1996	8,000-15,800		39.5-42
• Seguni, 1995	5,000-14,200		33.0
• Sejadi, 1998	6,600-8,800		30.0-35
• Sepinggan, 1973	5,000-16,000		24.0-36.5
• Serang, 1973	6,000-16,300		40.0-45.0
• West Seno, 1998	7,300-8,600		39.0
• Yakin Central, 1976	800-8,100		18.5-21.5
Aman, 1974	4,700		39.0
Ami	—		—
Ami North	—		—
Ampuh, 1981	6,000		38.0
Antara, 1978	1,425		36.0
Asih	—		—
Asih North	—		—
Balam South, 1969	1,600		33.0
Balam Southeast, 1972	4,500		29.0
Bangko, 1970	1,950		34.0
Batang CPI	—	251,817	—
Batang Siak	—		—
Bekasap South 1968	3,900		34.0
Bekasap, 1955	2,950		
Benar, 1973	2,450		33.0
Candi	—		—
Cebakan, 1974	4,700		30.0
Cucut, 1981	5,800		33.0
Duri, 1941	770		22.0
Fajar	—		—
Gading	—		—
Genting	—		—
Gulamo	—		—
Hitam, 1975	6,690		39.0
Hiu	—		—
Intan, 1977	3,350		33.0
Jambon	—		—
Jorang, 1972	5,500		38.0
Kelok	—		—
Kerang, 1977	3,900		39.0
• Kerindingan, 1972	6,000-8,000		26.4-27.5
Kirana	—		—
Kopar, 1974	5,300		37.0
Kotabatak, 1952	5,500		29.0
Kulin, 1970	2,050		20.9
Lampu			
Langgak, 1976	1,380		32.0
Libo Southeast (c), 1973	—		—
Libo Southeast, 1973	3,300		
Libo, 1968	6,000		35.0
Lincak, 1981	2,570		35.0
Lindai, 1971	1,100		32.0
Menggala North, 1968	3,850		33.0
Menggala South - Rokan, 1968	3,375		34.0
Menggala South - Siak, 1968	3,375		34.0
Minas, 1944	2,600		35.0
Mutiara, 1976	3,500		34.0
Nella, 1977	5,000		35.0
Nusa	—		—
Obor	—		—
Oki (c)	—		—
Pager, 1974	4,300		38.0
Pelita, 1977	6,600		39.0
Pematang Bow, 1969	5,300		33.0
Pematang, 1959	3,750		32.0
Pemburu, 1981	2,300		35.0
Penasa	—		—
Perkebunan, 1977	2,300		29.0
Petani, 1964	4,750		33.0
Petapahan, 1971	4,500		28.0
Piala	—		—
Piala South	—		—
Pinang, 1971	3,950		30.0
Pinggir South, 1972	3,300		35.0
Pinggir, 1973	3,300		39.0
Pudu, 1972	5,950		35.0
Pukat	—		—
Puncak, 1979	2,400		36.0
Pungut West	—		—
Pungut, 1951	3,400		38.0
Rangau, 1968	6,100		42.0
Rantaubais, 1972	1,070		18.0
Reco	—		
Ronda	—		—
Sakti	—		—
• Sapi	—		—
• Sedangdan	—		—
Seruni, 1972	—		—
Sidingin	3,000		35.0
Sikladi, 1975	—		—
Sintong, 1971	4,340		40.0
Suram, 1971	3,900		32.0
Tandun, 1969	1,750		28.0
Tanggul	3,000		33.0
Tegar	—		—
Telinga, 1975	—		—
Tiang	4,205		33.0
Tilan			
Titian	—		—
Topas, 1977	—		—
Tunas	5,200		33.0
Ubi, 1976	—		—
Waduk, 1982	4,350		35.0
CHEVRON RAPAK LTD.			
Rapak Block:	—	1,569	—
CITIC SERAM ENERGY LTD.			
Seram Non Bula Block:	—	3,773	—
CNOOC SES LTD.			
Southeast Sumatera Block:			
• Cinta, 1970	3,500		34.0
• Duma, 1983	2,300		16.0
• Farida, 1982	7,000		32.0
• Gita, 1972	5,000		33.0
• Indri, 1989	3,500		34.2
• Intan, 1987	3,200		32.0
• Intan Northeast, 1987	3,300		32.6
• Karmila, 1983	4,650		36.0
• Kitty, 1971	2,700	31,959	18.0
• Krisna, 1976	4,500		37.0
• Nora, 1973	2,800		29.0
• Rama, 1974	3,200		31.0
• Selatan, 1978	2,800		20.0
• Sundari, 1981	4,400		25.0
• Titi, 1981	6,100		33.0
• Wanda, 1982	4,800		36.0
• Widuri, 1988	3,500		24.0
• Yvonne, 1980	5,000		36.0
• Zelda, 1971	6,300		32.0
CONOCOPHILLIPS (GRISSIK) LTD.			
Corridor Block PSC:			
Supat, 1984	4,626		33.6
Rawa, 1985	4,086	7,275	37.0
South Rawa, 1985	4,086		37.0
Puyuh	—		—
CONOCOPHILLIPS			
South Jambi B Block:			
Alur Cimon, 1972	3,098		50.8
APP, 1950	701		—
Bago, 1977	2,250		—
Belanak	—		—
Bentayan, 1932	4,446		22.0
Bertak, 1988	4,364		27.4
Bijak, 1987	1,705		21.3
Geodondong, 1965	3,192		52.0
Grisik, 1986	1,160		—
Julo Rayeu, 1968	2,832		53.6
Keban, 1941	1,358		49.0
Kebon Jaro	—		—
Keri, 1985	3,957	19,479	41.5
Kluang, 1913	2,591		42.6
Le Tabue	—.		—
Mangunjaya, 1934	2,700		32.0

WORLDWIDE PRODUCTION

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Merbau, 1979	600		—
Meuranti, 1978	750		—
Panarukan, 1976	4,915		39.4
Peudawa, 1980	3,083		48.1
Peureulaw	—		—
Ramba, 1982	3,150		37.0
Rantau Panjang	—		—
Tanjung Laban, 1982	3,590		38.1
Tempino, 1931	1,647		40.9
Tengah, 1984	3,245		34.7
Tualang, 1973	2,631		49.9
EMP MALACCA STRAIT			
Malacca Strait Block:			
• Kurau, 1986	4,500-9,000		47.4
• Lalang, 1980	3,100-3,600		39.6
• Melibur JS, 1984	900-1,300	2,548	38.2
• Mengkapan, 1981	3,850-4,450		42.0
MSBV, 1993	4,500-9,000		—
• Selatan, 1987	3,900-4,500		—
ENERGY EQUITY EPIC			
Sengkang Block:	—	1	—
JOB PERTAMINA-GOLDEN SPIKE			
Raja & Pendopo Block:			
Tanjung Kurung	—	460	35.0
JOB PERTAMINA PETROCHINA EAST JAVA			
Tuban Block:			
Mudi, 1994	8,516	3,743	37.4
JOB PERTAMINA PETROCHINA			
Salawait Kepala Burung Block:			
Matoa, 1991	9,412	2,820	31.4
SWO, 1996	9,577		51.5
Kepala Burung Block:			
Arar Gas (c), 1977	8,748		50.0
Cenderawasih, 1976	3,226		26.7
Jaya, 1973	2,843		39.6
Kasim, 1972	3,031		36.5
Kasim Barat, 1975	4,129		34.5
Kasim Utara, 1973	4,832	NA	25.7
Klalin, 1990	8,460		43.5
Klalin (c), 1986	8,025		55.0
Moi, 1979	4,372		16.2
Walio Kais, 1973	2,337		34.3
Walio Text II, 1973	2,268		34.3
Walio"U", 1975	2,284		34.3
JOB PERTAMINA TALISMAN (JM)			
Jambi Merang Block:			
Andan, 1950	2,507		36.0
Betung, 1966	4,003		42.0
Belimbing	1,522		35.0
Bungin Batu	9,679		47.8
Ketaling Timur, 1985	3,432		18.0-28.0
Lirik, 1939	1,633	4,065	34.0
Molek, 1956	2,600		34.0
North Pulai, 1941	1,800		34.0
Setiti Tenggare, 1960	1,837		34.0
Sungai Lilin, 1964	2,690		24.0-38.0
South Pulai, 1941	1,800		34.0
Tuba Obi	5,046		34.0
JOB PERTAMINA TALISMAN (OGAN KOMERING)			
Ogan Komering Block:	—	2,141	—
JOB PERTAMINA-MEDCO TOMORI SULAWESLI			
Senoro-Toili Block:	—	8,394	—
KALREZ PETROLEUM (SERAM) LTD.			
Bula Block:			
• Bula, 1897	280-1,900	306	24.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
KANGEAN ENERGY			
Kangean Block:	—	83	—
MEDCO E&P INDONESIA (RIMAU)			
Rimau Block:	—	9,826	—
MEDCO E&P INDONESIA (S&C SUMATRA)			
S&C Sumatra Block:	—	5,198	—
MEDCO E&P INDONESIA (TARAKAN)			
Tarakan Island Block:			
Juata, 1926	1,278-3,600		19.0-20.5
Mengatal, 1938	1,050-5,250	1,941	19.0-32.0
Pamusian, 1906	213-2,772		18.0-19.0
Sesanip, 1938	750-1,050		19.0-20.0
MOBIL CEPU			
Cepu Block:			
Kawengan, 1926	2,000		32.5-35.9
Ledok, 1893	1,380		33.9-40.9
Nglobo, 1986	1,182	171,106	37.3-42.3
Semanggi, 1986	1,200		37.3-39.7
Tinawun, 1926	656		—
Wonocolo, 1926	656		32.5-37.9
MONTD'OR OIL			
Tungkal Block:	—	1,334	—
OPHIR INDONESIA			
Bangkani Block:	—	45	—
PERTAMINA			
KARANGAMPEL:			
Camaya Selatan, 1980	8,202		26.6-38.3
Camaya Utara, 1930	8,202		25.5-38.3
Cemara Barat/Timur, 1979 . 7	,070		29.9-39.7
Cemara Selatau, 1975	3,965		32.6
Gonar	3,238		31.4-48.9
Kandang Haui Timur, 1979	7,546		34.5-38.5
MB STR, 1985	10,400		37.1-40.0
Paskcerang	5,479		31.0
Pegaden, 1986	6,890		25.2-42.0
Randegan, 1973	5,578		31.2-46.6
Rengasdengiok	5,563		36.8
Sindang, 1988	4,921		39.1-56.1
Tugu Barat, 1979	3,014		29.3-42.7
Waled Utata, 1978	5,119		—
Other, 1973	6,850		25.0-39.6
PRABUMULIH:			
Batu Keras, 1903	1,950		45.0-46.0
Benakat Timur Blok Selatan, 1973	4,167		33.0-36.0
Benakat Timur Blok Tangah	4,154		33.0-36.0
Benngin	7,218		29.0-30.8
Benuang	5,383		33.0
Gunung Kemala, 1941	5,548		30.7-49.6
Jirak, 1930	2,093		34.0-37.0
Kampung Minyak, 1896	2,005		45.0-46.0
Kruh North, 1935	4,652		41.7
Kuang, 1940	5,249		25.0
Lempak, 1940	402		—
Musi, 1985	2,717	83,675	27.4
Ogan Timur, 1936	4,619		25.5
Pandan, 1993	6,718		25.5-46.7
Prabumulih Barat, 1953	5,811		29.0
Sopa, 1997	5,905		35.5-36.2
Suban Jeriji, 1905	1,995		45.0-46.0
Sukaraja, 1934	7,379		22.5
Sungai Taham, 1904	1,980		45.0-46.0
Talang Akar, 1922	8,562		35.0
Talang Jimar, 1937	4,123		27.3
Tanjung Miring Barat, 1938	7,688		27.7-32.8
Tanjung Tiga Barat, 1948	7,888		26.0-32.2
Tanjung Tiga Timur, 1940	3,937		26.9
Tepus, 1997	10,171		45.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
RANTAU:			
Arubay, 1927	1,909		45.3-50.3
Gebang, 1977	2,917		42.5-59.7
Kuala Dalam, 1983	3,872		48.7-51.1
K. Simpang Barat, 1971	3,740		40.3-53.7
P. Tabuhan Barat, 1937	3,350		47.3-55.8
P. Tabuhan Timur, 1968	2,460		47.3-55.8
Perapen, 1992	4,659		50.6
Polonia, 1988	9,010		45.0
Pulau Panjang, 1928	3,300		41.3-50.9
Rantau, 1929	2,764		44.4-52.3
Serang Jaya, 1926	3,701		46.9-59.7
Sungal Buluh, 1984	3,701		51.5-52.0
SANGATTA:			
Bunyu Nibung, 1901	7,874		—
Sangatta, 1936	2,600		—
Tapian Timur, 1967	2,067		—
Warukin Setaban, 1966	3,250		—
Warukin Tengah, 1958	1,500		—
SORONG:			
Klamono, 1936	574		19.0
Salawati-0, 1977	—		58.0
Wiriagar, 1984	3,500		39.7
PERTAMINA HULU ENERGI			
Kampar Block:	—	1,300	—
NSB/NSO Block:	—	1,810	—
Onwj Block:	—	35,829	—
Siak Block:	—	1,718	—
• West Madura Offshore Block:	—	9,430	—
PT SUMATERA PERSADA ENERGI			
West Kampar Block C:	—	187	—
PEARL OIL (SEBUKU)			
Sebuku Block:			
• Jambi EOR	—	46	—
PETROCHINA INTERNATIONAL (BANGKO)			
Bangko Block:	—	8	—
PETROCHINA INTERNATIONAL JABUNG LTD.			
Jabung Block:			
Makmur, 1996	3,954		50.1
North East Betara, 1995	4,052		57.0
North Geragai, 1995	4,000	13,367	48.5
Gemah, 1998	6,500		35.0
North Betara, 1998	6,200		34.0
PETROGAS			
Basin Block:	—	4,444	—
PETRONAS CARIGALI			
Ketapang Block:	—		—
• Bukit Tau	—	17,328	—
PETROSELAT LTD.			
Selat Panjang Block:			
Selat Panjang, 1994	—	30	—
PREMIER OIL			
South Natuna Sea Block:			
• Belida, 1989	4,300-5,000		46.6
• Kapap KF, 1984	2,875	1,379	51.0
• North Belut	—		
• Sembilang, 1994	4,000-4,700		37.0
PT HEXINDO GEMILAND JAYAPT			
Lemang Block C:	—	13	—
SAKA INDONESIA PANGKAH			
• Pangkah Block:			
• Ujung Pangkah, 1998	—	4,372	—
SANTOS (SAMPANG)			
Madura Block:			
• Madura KE-2, 1978	3,370-4,080		34.8
• Madura KE-23, 1987	6,700-8,350	0	—
• Madura KE-5	—		—
Sampang Block:	—	945	—
SARANA PEMBANGUNAN			
Riau Block:	—	315	—
SELE RAY			
All fields	—	1,128	—
STAR ENERGY (KAKAP) LTD.			
Kakap Block:			
• Kakap KG, 1978	4,500		45.0
• Kakap KH, 1980	6,350	2,760	43.0
• Kakap KRA, 1991	5,200		43.0
TATELY NV			
Palmerah Block:	—	582	—
TARA BUMI PETROLEUM			
All fields	—	222	—
TOTAL SA INDONESIE			
Mahakam Block:			
• Bekapai, 1972	4,600-15,600		40.0
• Handil, 1974	2,900-19,200		33.0
Peciko	—		—
SisiNubi	—	63,945	—
South Mahakam	—		—
Tambora-Tunu (c), 1985	8,001-13,000		55.0
VIRGINIA INDONESIA			
Sanga-Sanga Block:			
Anggana, 1903	230-2,772		25.0-29.0
Kutai Lama North, 1938	426-5,637		27.0-33.0
Kutai Lama South, 1902	1,640-2,953		25.0-30.0
Louise Central, 1898	102-1,898		25.0-30.0
Louise North, 1902	62-2,264	15,390	25.0-29.0
Louise South, 1897	82-2,379		25.0-30.0
Maura, 1902	869-2,297		25.0-29.0
Nonny, 1975	295-3,248		27.0-31.0
T. Una, 1936	163-2,297		27.0-29.0
Badak, 1972	4,350-12,600		34.4
Lampake, 1981	7,000-9,000		—
Mutiara, 1984	1,500-8,500		38.5
Nilam, 1974	7,300-14,700	NA	33.4
Pamaguan, 1974	500-6,000		26.8
Semberah, 1974	2,000-8,500		30.0
Wailawi (c), 1974	2,600-4,800		32.0
Total Indonesia		**831,059**	

IRAN

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
NIOC			
Azadegan	—		—
Ab-e-Teymour, 1967	10,500		32.6
• Abouzar, 1969	2,800		26.0
Abu Zar	—		—
Agha Jari, 1936	7,440		34.0
Aghar (c), 1974	—		—
Ahwaz/Asmari, 1958	8,150		32.0
• Bahregansar, 1960	9,000		30.0
• Balal, 1967	—		—
Bangestan	—		—
Bibi Hakimeh, 1961	4,570		29.9
Binak, 1959	10,440		29.9
Binak, 2002	—		—
Cheshmeh Khush, 1967	10,700		29.0
Chillingar, 1974	3,500		36.6
Dalan (c), 1976	—		—
Danan, 1971	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Dehluran, 1972	11,900		35.5
• Dorood, 1961	11,000		34.0
• Farsi-B	—		—
• Ferdous, 1976	—		—
• Forozan, 1966	7,000		28.5
Gachsaran, 1937	3,400		32.0
Ghalehnar	—		—
Gulkhari, 1964	—		—
• Golshan	—		—
Haft Kel, 1927	1,980		31.1
• Hendijan, 1968	11,000		—
• Henjam, 1975	—		43.5
Kangan (c), 1973	—		—
Karanj/Parsi, 1963	5,360		34.4
Karoon, 1970	—		—
Kupal, 1965	10,500		32.0
Lab-e Safid, 1968	4,350		35.3
Lali, 1948	5,500		24.0
Maleh Kuh, 1968	—		—
Mansuri, 1963	7,100		27.5
Marun, 1963	9,400		34.0
Masjid-e Suleiman, 1908	1,600		40.0
• Mobarak	—		—
Naft Safid, 1938	5,000		44.5
Naft-Shahre, 1923	2,000-3,000		43.0
Nar (c), 1975	—		—
Nargesi, 1975	—	3,800,800	—
• North Pars	—		—
Nosrat, 1986	8,250		32.6
Par-e Siah, 1964	4,250		31.7
Parsi, 1964	4,670		33.9
Paydar, 1979	—		—
Pazanan (c), 1936	—		—
Pazanan, 1961	7,250		35.0
Rag-e Safid, 1964	7,230		28.8
Ramin, 1966	12,200		32.9
Ramshir, 1962	8,750		27.8
• Resalat, 1969	7,650		34.0
• Reshadat, 1966	7,000		34.4
• Salman, 1965	7,500-8,100		34.0
Sarkan, 1969	—		—
Sarkhun (c), 1973	—		—
Shadegan, 1989	7,850		35.6
• Sirri-A	—		—
Sirri-C, 1973	7,050		31.0
Sirri-D, 1978	8,000		31.0
• Sirri-E	—		—
• South Pars	—		—
Sulabedar, 1971	3,400		39.5
• Tabnak, 1999	—		—
West Paydar, 1979	—		—
Zagheh	—		—
Zilaee	—		—
SHELL IRAN			
• Nowruz, 1966	8,200		21.0
• Soroosh, 1962	7,000		19.0
Total Iran		**3,800,800**	

IRAQ

ENI			
Zubair	—	427,633	—
EXXONMOBIL/SOUTH OIL COMPANY			
West Quram I	—		—
DNO ASA			
Tawke, 2006	—		—
GAZPROM			
Badra	—		—
INOC			
Abu Ghurab, 1971	9,800		24.0
Ajil	—		—
Ain Zalah, 1939	5,200-6,500		31.0
Amara	—		—
Az-Zubair	—		—
Bai Hassan, 1953	4,800-5,400		34.0
Balad, 1983	6,000-7,000		25.0
Butmah, 1953	3,900		31.0
Buzurgan, 1970	12,000	4,039,867	24.0
East Baghdad, 1975	6,000-7,000		23.0
Halfaya	—		—
Hamrin, 1973	2,000		30.0
Jabal Fauqui, 1974	10,000		25.5
Jambur, 1954	5,500-12,500		38.0
Khabbaz	—		—
Kirkuk, 1927	2,800-4,200		36.0
Luhais, 1961	8,200		33.0
Naft Khanah, 1909	3,500		42.5
Nahr Umar, 1949	8,200		42.0
Qaiyarah, 1929	650		16.0
Rumaila North, 1958	10,300		33.0
Rumaila South, 1953	10,200		34.0
Suffayah, 1978	3,900		25.0
Subba	—		—
Tuba	—		—
West Tikrit, 1985	8,200		23.0
Zubair, 1949	10,200		35.0
TAQ TAQ OPERATING CO (TTOPCO)			
Taq Taq	—		—
Total Iraq		**4,467,500**	

ISRAEL

LAPIDOTH			
Heletz-Brur, 1955	5,200		29.4
Luxi	6,000		29.0
Meged	14,300	1,000	47.0
NOBLE ENERGY			
• Tamar (c), 2009	—		—
Total Israel		**1,000**	

ITALY

ENI			
Amelia	—	0	—
Anglea-Angelina	—	1	—
Aquila	—	3,525	—
Armatella	—	615	—
Bronte-S. Nicola	—	58	—
Cammarata	—	—	—
Candela	—	—	—
Capparuccia	—	—	—
Caviaga	—	0	—
Cavone, 1973	9,350	—	24.2
Cervia-Arianna	—	4	—
Cerro Falcone, 1991	7,430	—	31.8
Emilio	—	5	—
Fiumetto-Masseria Vecchia	—	59	—
Gagliano	—	70	—
• Gela, 1956	10,827	4,014	9.8
Giaurone, 1982	10,170	2,080	9.8
Monte Alpi, 1988	9,870	—	38.5
• Perla, 1976	7,874	98	14.6
Pisticci, 1960	6,980	106	15.4
Pizzo Tamburino	—	20	—
Ponte-Drillo, 1958	9,514	312	15.5
• Prezioso, 1982	15,748	1,181	18.9
Ragusa, 1954	4,593	331	19.3
Torrente Tona, 1963	4,101	232	29.8
Trecate/Villafortuna, 1984	18,044	80	43.3
Tresauro	—	2,355	—
Val Dagri	—	61,024	—

*ENI's production includes NGL.

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
EDISON GAS			
• Rospo Mare, 1975	4,300		11.0
• Sarago Mare, 1979	4,350	1,430	8.0
• Vega, 1980	8,500		16.0
Total Italy		**77,600**	

IVORY COAST

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
CANADIAN NATURAL RESOURCES			
• Baobab, 2001	9,000		22.5
• Espoir East, 1979	6,700-8,200	19,178	33.0
• Espoir W.	1,980		—
AFREN			
• Lion, 1994	11,290		35.5
• Panthere (c), 1994	10,875		52.5
FOXTROT INTERNATIONAL		10,822	
• Abidjan	—		26.0
• Foxtrot (c), 1981	7,313		50.7
PETROCI			
• Belier, 1975	—		—
Total Ivory Coast		**30,000**	

JAPAN

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
JAPEX			
Amarume, 1960	—		—
Ayukawa, 1989	—		—
Higashi-Niigata (c), 1959	4,500-9,200		53.9
• Iwafune-Oki, 1983	5,050-8,660		—
Katakai (c), 1960	3,310-16,300		50.0
• Sarukawa, 1958	2,000-3,200		32.3
Yoshii (c), 1968	8,000		61.8
Yufutsu, 1988	13,100-15,800		43.0
Yurihara, 1976	1,310-7,610		43.5
Other	—	11,000	—
INPEX			
Higashi-Kashiwazaki, 1970	6,000-8,900		62.0
Kubiki, 1959	1,100-6,400		29.7
Minami-Aga, 1964	7,300-9,600		38.5
Minami-Nagaoka, 1984	13,200-15,100		55.7
Yabase, 1933	1,100-5,800		33.0
Total Japan		**11,000**	

JORDAN

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
NRA			
Hamzah, 1984	9,500	—	29.0
Total Jordan		**—**	

KAZAKHSTAN

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ENI			
Karachaganak, 1979	16,400	247,080	42.0
*ENI production figures include NGL.			
CNPC			
Aktobemunaigas	—		—
Uzenmunaigas	—		—
Mangistaumunaigas	—		—
Kumkol	—		—
North Buzachi	3,000		—
Aryskum, 1988	3,937		—
Kyzylkiya, 1988	5,249		—
Kumkol S., 1984	3,300-4,600		42.0
Maibulak, 1988	4,593		—
North Nurali, 2002	7,546-11,647		—
South Kumkol, 1992	4,593		—
Zhanazhol	—		—
JSC KARAKUDUKMUNAI			
Karakuduk, 1971	—		—
KAZGERMUNAI			
Akshabulak, 1988	—		—
Nurali/Aksai	—	1,529,920	—
TOTAL			
Saigak	—		—
PETROM			
Komsomolskoe	—		—
SHELL KAZAKHSTAN			
Arman, 1980s	1,100-1,300		—
TENGIZCHEVROIL			
Korolev	—		—
Tengiz, 1979	14,700		44.0
TURGAI			
Kumkol North	—		—
OTHER			
Kazakhoil-Aktobe	—		—
Total Kazakhstan		**1,777,000**	

KUWAIT

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
KOC			
Ahmadi, 1952	4,800		31.7
Bahra, 1956	8,500		—
Burgan, 1938	4,800		30.8
Magwa, 1951	4,800		33.0
Minagish, 1959	10,000	2,707,000	34.4
Raudhatain, 1955	8,600		34.4
Sabriya, 1957	8,300		36.3
Umm Gudair, 1962	9,000		26.9
Total Kuwait		**2,707,000**	

KYRGYZSTAN

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Beshkent-Togap, 1976	5,249		31.0
Changyrtash, 1932	1,608-1,804		32.0-34.0
Chaur-Yarkutan-Chimion, 1904	948-1,148		31.0-31.7
Chigirchik, 1976	3,281		33.0
Chongara-Gal'cha, 1949	1,312-1,509	1,000	31.0
Izbaskent, 1972	6,440-7,874		33.5-34.0
Maylisay, 1901	1,640		31.5
Maylisu III, 1962	2,133-2,379		33.0-34.0
Maylisu IV-Izbaskent E., 1948	3,822-4,692		31.0-43.0
Total Kyrgyzstan		**1,000**	

LIBYA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ENI			
• Bahr Essalam	—	39,640	—
• Bouri, 1976	8,300	30,008	26.1
El Feel	—	39,860	—
Wafa	—	35,862	—
Bu Attifel, 1968	14,000	37,768	40.7
KK	—	786	—
NC-125, 1982	14,800	—	41.8
NC-174 Elephant	—	—	—
OO-82, 1985	11,500	1,840	37.1
Rimal	—	1,066	36.6
UU-82, 1990	15,100	695	41.3
XX-82, 1992	15,700	623	41.7
YY-82	—	302	—
*ENI production figures include NGL.			

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ARABIAN GULF OIL CO			
Sarir, 1961	8,200-8,400		37.0-38.7
Messla, 1971	8,550		38.0
Nafoora Augila, 1965	8,700		35.5
HAROUGE OIL			
Amal, 1959	3,180-11,130		34.0-39.0
En Naga North, 1997	5,000-7,000		42.0-48.0
En Naga W.	—		—
Farigh, 1969	11,500		42.6
Ghani, 1978	2,940-5,070		35.0-41.0
Tibisti, 1962	4,880-7,250		33.0-35.0
LNOC			
Ali, 1975	3,000		51.0
Almas, 1974	3,100		52.0
Ar Rachmat, 1976	4,770		36.0
As Sarah	—		—
Aswad, 1965	9,540		49.0
Balat, 1964	4,440-4,880		32.0-35.1
Beda, 1959	3,000-3,500		32.0-36.5
Belhedan, 1962	6,500		35.1
Bualawn, 1971	6,000		40.0
Bu Mras, 1966	2,280		42.0
Choboc, 1971	2,960		50.7
Daba, 1975	4,550		37.0
Dahra, 1958	2,090-2,480		39.8-42.5
Dor Mansour, 1967	5,800		32.5
Ed Dib, 1964	3,350		35.0
El-Meheiriga, 1970	10,300		45.0
Eteila, 1977	6,420-8,400		35.0-37.0
Facha, 1963	2,450-4,200		33.0-35.0
Farrud, 1964	2,250		42.0
Fidaa, 1978	5,100		42.0
Ghazzun, 1974	5,090-7,250		34.0-36.0
Gsur, 1978	4,670		37.0
Hakim, 1978	5,700		48.0
Hamada NC5, 1961	6,880-7,440		37.4-41.7
Hamada NC8, 1959	1,250-3,200		37.0-42.0
Harash, 1961	6,930		35.9
Jebel, 1962	1,510-7,100		36.7-37.5
Jofra, 1974	2,660-2,700		29.2-47.0
Khalifa, 1961	4,530-6,550		32.5-38.3
Kotla, 1963	5,100		34.0
Lehib Dor Marada, 1965	8,540		52.0
Mabruk, 1959	2,800		36.2
Magid, 1968	9,200-9,960		35.5-40.0
Masrab, 1961	2,440-9,960		26.4-40.6
Meghil, 1961	5,470		32.5
Mellugh, 1974	3,420		35.0
Nafoora Non-unit, 1965	2,150-10,000		31.0-39.6
Nasser, 1959	5,050-7,120		36.8-38.5
Rakb, 1967	2,400-9,330		36.0-41.8
Ralah, 1964	7,220		37.0
RR-82, 1994	13,700		38.0
Sabah, 1964	4,600		43.0
Safsaf, 1985	6,200		50.0
Sahabi-D, 1968	10,050		39.0
Samah, 1961	5,610		33.4
Shatirah, 1992	9,130		37.5
Tmed, 1974	5,090		39.0
Wadi, 1970	11,600		48.0
Zaggut, 1961	5,880		34.2
Zella, 1960	5,500		41.0
Zenad, 1980	5,260		38.0
REPSOL			
NC186	—		40.5
El Sharara	—		—
SIRTE OIL CO			
Assumud	—		—
Attahadi	—	637,350	—
Raguba, 1961	5,250		42.5
TOTAL			
• Al Jurf, 1975	7,217		32.0
• Mabruk	—		—
WAHA OIL CO.			
Bahi, 1968	2,590-4,900		40.6-43.4
Defa, 1959	4,980-5,300		35.6-36.5
Gialo, 1961	1,940-10,290		25.8-39.4
Samah	—		—
Waha, 1960	6,050-6,140		35.4-38.4
WINTERSHALL			
As-Sarah, 1989	12,150		37.0
Hamid, 1967	9,630		43.0
Jakhira, 1969	12,150		33.0
Nakhla, 1970	12,150		43.0
Tuama, 1979	14,150		36.0-40.5
ZUEITINA OIL CO			
Intisar, 1967	4,800-9,810		25.8-51.4
Zueitina	—		—
Total Libya		**825,800**	

LITHUANIA

All fields	—	2,000	—
Total Lithuania		**2,000**	

MALAYSIA

EXXONMOBIL E&P MALAYSIA INC.			
• Guntong, 1978	5,200		44.0
• Irong Barat, 1979	3,300		35.0
• Palas, 1979	6,300		49.0
• Seligi, 1971	4,300		50.0
• Semangkok, 1980	3,700		42.5
• Tabu, 1978	5,600		44.0
• Tapis, 1975	6,700		45.0
• Raya, 1990	4,300		50.0
LUNDIN			
• Bertram	—		—
MURPHY			
• Congkak, 2002	—		—
• Kikeh, 2002	4,425		
• West Patricia, 2001	3,000		37.0
PETRONAS CARIGALI			
• Bekok, 1976	5,500		47.0
• Kepong, 1979	6,000		47.0
• Pulai, 1973	4,300		42.3
• Tinggi, 1980	4,400		48.0
• Tiong, 1978	5,800		47.0
• Duland, 1981	4,200		35.0
• Erb West, 1971	6,785		30.0
• Samarang, 1972	5,700	648,000	37.0
• Tembungo, 1971	6,000		40.0
PETRONAS CARIGALI/SARAWAK SHELL			
• Bakau, 1971	9,390		38.0
• Baram, 1963	6,760		43.0
• Baronia, 1967	7,900		42.0
• Betty, 1967	7,900		38.0
• Bokor, 1972	2,000		35.0
• Fairley Baram, 1973	8,655		39.5
• Siwa, 1973	4,100		25.0
• Tukau, 1966	5,000		29.2
• West Lutong,			39.5

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
SABAH SHELL			
• Barton, 1984	2,400		37.0
• Ketam, 1977	4,980		30.0
• South Furious, 1974	3,300		30.0
• St. Joseph, 1975	2,200		32.0
SARAWAK SHELL			
• Bayan, 1976	4,200		37.3
• D-18, 1981	4,000		39.9
• D-35, 1983	6,500		38.0
• Gumusut	—		—
• Temana, 1972	3,100		35.0
TALISMAN			
• S. Angsi	—		—
TML			
• Bunga Raya	—		—
• Bunga Tulip	—		—
Total Malaysia		**648,000**	

MAURITANIA

PETRONAS			
• Chinguetti, 2001	—	5,000	—
• Tiof	—		—
Total Mauritania		**5,000**	

MEXICO

PEMEX			
NORTHEAST MARINE:			
• Akal-Nohoch, 1976	8,528	55,000	21.5
• Ek, 1991	13,612	16,000	28.2
• Ixtoc, 1974	11,808	17,000	32.5
• Ku, 1979	10,000	106,000	20.8
• Maloob	—	403,000	—
• Sihil, 1976	8,528	21,000	21.5
• Zaap	—	297,000	—
• Bacab, 1991	10,332		20.4
• Balam	—		—
• Chac, 1994	11,513	119,000	20.0
• Kutz	—		—
• Otros	—		—
SOUTHWEST MARINE:			
• Abkatun-Pol-Chuc, 1978	11,800	26,000	29.4
• Bolontiku	—	13,000	—
• Caan, 1985	12,136	8,000	35.3
• Homol	—	47,000	—
• Ixtal	—	23,000	—
• Kab	—	12,000	—
• Kax	—	14,000	—
• Kuli	—	24,000	—
• May	—	17,000	—
• Sinan	—	8,000	—
• Tsimin	—	25,000	—
• Xanab	—	160,000	—
• Yaxche	—	16,000	—
• Batab, 1986	13,120		30.0
• Litoral de Tabasco	—		—
• Taratunich, 1990	11,559	156,000	24.7
• Others	—		—
NORTHERN:			
Corralillo	—	4,000	—
Poza Rica PR, 1930	17,000	7,000	30.4
Tamaulipas/Constotuciones, 1956	4,200	7,000	17.0
Aceite Terciario del Golfo	—		—
Acuatempa, 1955	4,085		17.0
Agua Fria, 1978	6,232		16.8
Angostura, 1954	4,100		17.2
Arenque, 1970	11,362		34.7
Atun, 1966	9,040		24.9
Bagre, 1973	10,919		23.1
Cerro Azul, 1938	1,804		17.8
Coapechapa	—		—
E. Ordonez, 1952	5,220		17.0
Escolin, 1942	7,216		19.7
Haliazgo, 1955	10,170		23.1
Jillapa, 1958	7,390	80,000	11.4
Marsopa, 1974	10,193		18.9
Mecatepec, 1941	7,544		19.7
Miquetia, 1959	6,480		29.7
Muro, 1965	3,965		14.4
Ocotepec, 1953	3,737		17.0
Panuco, 1901	1,968		12.1
Presidente Aleman, 1949	8,036		22.3
Remolino, 1962	10,745		22.3
San Andrez, 1956	10,410		20.3
Santa Agueda, 1953	4,780		14.0
Tajin	—		—
Tres Hermanos, 1959	8,960		26.9
Veracruz	—		—
Others	—		—
SOUTHERN:			
Caparroso/Pijie-Escuintie, 1982	18,040	9,000	35.8
Costero	—	6,000	—
Jujo -Tecominoacan, 1982	19,519	9,000	—
Rabasa	—	15,000	—
Samaria	—	27,000	—
Sen, 1986	18,204	4,000	—
Teotieco	—	5,000	—
Tizon	—	24,000	—
Agave, 1977	13,450		35.3
Bacal, 1976	3,500		38.5
Bellota/Jujo, 1982	17,056		41.3
Blasillo, 1967	7,216		46.3
Cactus, 1972	14,100		36.8
Cardenas, 1979	17,548		35.4
Carmito, 1980	10,050		37.4
Chinchorro	—		32.7
Cinco Presidentes, 1960	8,862		33.5
Comoapa, 1979	14,432		47.3
Concepcion, 1974	1,600		30.5
Copano, 1977	11,890		38.7
Cuichapa, 1935	2,200		32.9
Cunduacan, 1974	13,775		38.4
Eden, 1983	17,580		29.9
El Golpe, 1963	3,500		36.9
El Plan, 1931	1,700		50.0
Fenix, 1979	17,876		40.0
Fortuna Nacional, 1927	6,560		43.1
Giraldas, 1977	15,225	168,000	30.2
Guaricho	—		—
Iride, 1974	13,775		—
Jacinto, 1987	19,680		31.8
Jolote, 1983	18,119		38.4
Lacamango, 1973	1,700		44.0
Los Soldados, 1953	4,492		17.3
Macuspana-Muspac, 1982	9,676		38.0
Moloacan, 1962	500		54.2
Mora, 1981	18,204		29.1
Mundo Nuevo, 1977	11,800		53.7
Nispero, 1974	14,100		28.6
Oaxiacaque, 1977	11,150		38.5
Ogarrio, 1957	5,790		—
Otates, 1965	7,469		37.1
Paredon, 1978	15,690		39.7
Pijije	—		37.7
Platanal, 1978	15,900		30.8
Puerto Ceiba	—		41.3
Rio Nuevo, 1975	14,950		33.2
Rodador, 1971	11,398		35.4
S. Magallanes, 1957	4,240		33.0
Samaria/Luna, 1987	17,384		38.6
San Ramon, 1967	9,515		31.5
Santuario, 1966	9,617		34.2
Sitio Grande, 1972	13,766		34.9
Sunuapa, 1976	12,887		30.3

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Topen, 1978	11,172		27.9
Vernet, 1954	3,608		29.0
Yagual	—		28.8
Others	—		—
Condensate all fields	—	33,200	—
Total Mexico		**1,981,200**	

MONGOLIA

SINOPEC

Tsagaan-Els, 1953	—	—	—
Zuunbayan, 1941	2,460	—	23.0-28.0
Total Mongolia		**—**	

MOROCCO

OFFICE NATIONAL DES HYDROCARBURES ET DES MINES

Meskala (c), 1976	10,500	—	65.0
Sidi Fili, 1951	4,590	—	39.0
Sidi Rhalem 2, 1962	6,722	—	39.0
Total Morocco		**—**	

MYANMAR

MYANMA

Chauk-Lanywa, 1902	1,500-4,000		36.0
Mann, 1970	1,600-1,700		37.5
Myanaung, 1964	2,000-4,000		40.5
Prome, 1965	850-5,000		36.0
Yenangyaung, 1902	100-6,700		36.0

PETRONAS

• Yetagun (c), 1992	6,400	11,000	47.0

TOTAL

• Yadana (c)	—		—
Total Myanmar		**11,000**	

NETHERLANDS

ABU DHABI NATIONAL ENERGY CO. PJSC (TAQA)

• Rijn (P15a & P15b), 1982	6,500	736	35.0

DANA PETROLEUM

Hanze (F02a), 1996	—	2,750	—
De Ruyter (P11b), 1996	—	1,754	—

ENGIE

F03b, 1974	—	732	—
Q13a	—	4,656	—

NAM

Oud-Beijerland Noord (Botlek), 1984	—	172	—
Berkel (Rijswijk), 1951	—	1,706	—
Rotterdam (Rijswijk), 1984	—		—
Schoonebeek, 1943	2,500	5,341	25.0

PETROGAS

• Haven (Q01), 1980	5,300	1,077	25.5
• Helder (Q01), 1980	4,800		21.6
• Horizon (P09c), 1982	6,350	443	33.5

WINTERSHALL

• Kotter (K/18b), 1980	5,618	0	33.0
• Logger (L/16a), 1982	6,022	0	33.5

OTHERS

Condensate*	—	2,726	—
• Condensate*	—	2,765	—
Total Netherlands		**24,858**	

*Includes NGL

NEUTRAL ZONE

SAUDI ARAMCO

• Hout, 1969	4,900-8,800		33.0
• Khafji, 1961	4,400-7,300		28.2
KOC		NA	
Humma, 1998	—		32.0
S. Fuwaris, 1963	6,300		25.0
S. Umm Gudair, 1966	8,900		24.3
Wafra, 1953	1,100-7,000		18.9-23.5
Total Neutral Zone		**NA**	

NEW ZEALAND

AWE

• Amokura	—	0	—
• Pateke	—	0	—
• Tui, 2003	—	2,311	—

GREYMOUTH PETROLEUM

Kaimiro/Moturoa, 1982	11,900		42.0
Ngatoro-Goldie, 1992	—	445	35.0
Kowhai (c)	—	268	—
Surrey	—	9	—

NEW ZEALAND ENERGY

Copper Moki	—	61	—

OMV

Maari-Manala	—	8,060	—

ORIGIN ENERGY

Kupe	—	3,341	—
Rimu-Kauri, 1999	—	228	—
Turangi	—	970	—
Tariki/Ahuroa, 1986	—	0	—
Waihapa, 1988	—	96	—

SHELL/TODD

• Kapuni (c), 1959	11,700	799	54.0
• Maui, 1969	11,000	3,281	51.0

SHELL

Pohokura, 2000	—	7,659	—

TAG OIL

Cheal	—	759	—

TODD TARANAKI LTD.

Mangahewa	—	2,414	—
McKee, 1980	7,848-8,251	4	38.5

OTHERS

All fields	—	203	—
Total New Zealand*		**30,906**	

*Includes naphtha and NGL.

NIGER

CNPC

All fields	—	—	—
Total Niger		**—**	

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
NIGERIA			
ADDAX PETROLEUM			
• Adanga South	—		—
• Adanga Southwest	—		—
• Adanga, 1980	8,500		31.9
• Akam, 1980	6,700		34.0
• Bogi, 1989	7,500		28.7
• Ebe	—		—
• Ebne	—		—
• Ebughu East	—		—
• Ebughu Northeast	—		—
• Ebughu South	—	34,702	—
• Ebughu, 1983	7,250		23.8
• Horst North	—		—
• Inagha	—		—
Izombe, 1974	8,000		34.3
• Kita Marine	—		—
• Mimbo, 1984	7,500		31.1
NDA	—		—
Okwori	—		—
• Orno North	—		—
• Oron West	—		—
• Ossu, 1974	8,000		31.6
• Ukpam, 1989	5,500		40.6
BELEMA			
All fields	—	6,551	—
CHEVRON			
Abiteye	5,750-9,400		39.7
Belema North	—		—
Benin River	—		—
• Delta	7,100-10,179		37.3
• Delta South	5,600-9,500		38.4
Dibi	—		—
• Ewan	—		—
• Funiwa	8,000		—
Gbokoda	—		—
Idama	8,100-11,250		33.4
• Inda	7,250-11,030		44.8
• Isan	5,900-9,000		40.4
Jisiske	6,300-7,600		41.1
Jokka	9,280-9,880		22.7
• Kito	4,842-8,347		31.1
Makaraba	—	172,778	—
• Malu	4800-6,300		40.4
• Mefa	8,570-12,030		38.1
• Meji	5,200-10,900		31.9
Mejo	—		—
• Meren	5,000-7,500		31.9
Middleton	—		
• Mina	6,700-9,300		40.3
• North Apoi	8,500		—
• Okan	5,500-9,245		38.1
Okubie	—		—
Opolo	—		—
Opuekeba	—		—
• Parabe/Eko	4,500-8,200		40.4
• Pennington	11,000		—
Robertkiri	11484-13,190		40.2
• Tapa	8,150-10,842		39.5
Utonana	7,400-9,165		20.4
• West Isan	7,825-10,229		40.4
ENAGEED			
All fields	—	568	—
EXXONMOBIL			
• Abang	—		—
• Adua, 1967	6,970		34.8
• Asabo, 1966	5,600		34.6
• Asasa, 1981	14,961		39.8
• Ata, 1964	8,823		—
• Awawa	—		—
• Bonga North/Northwest	—		—
• Edop, 1988	9,215		37.4
• Ekpe, 1966	8,200		34.9
• Ekpe-WW, 1977	6,810		31.9
• Eku, 1966	5,420		30.4
• Enang South	—		—
• Enang West	—		—
• Enang, 1968	6,600		37.4
• Erha/Erha North, 1999	3,900		—
• Etim, 1968	6,200		37.1
• Idoho North	—	473,661	—
• Idoho, 1966	9,020		30.5
• Inanga, 1994	13,275		37.6
• Inim, 1966	5,850		37.5
• Isobo, 1968	7,345		30.4
• Itut	—		—
• Iyak SE, 1979	7,441		38.6
• Iyak, 1981	11,326		37.6
• Mfem, 1968	5,200		36.1
• Nsimbo	—		—
• Oso, 1967	10,226		43.0
• Oyot	—		—
• Ubit, 1968	5,400		36.1
• Unam, 1967	5,180		33.3
• Usari, 1965	8,431		—
• Utue, 1966	5,700		36.8
• Yoho	—		—
• Zafiro, 1995	—		—
NIGERIAN AGIP OIL CO.			
• Abo	2,640		—
• Agbara, 1981	7,570-13,000		38.2
Afug	—		—
Agwe, 1971	10,700-11900		55.9
Akri, 1967	10,000-12,000		42.2
Alinso	—		—
Ashaka, 1968	11,600-13,400		42.1
Azuzuama, 1978	14,400-15,100		37.5
• Beniboye, 1978	7,800-11,600		27.6
Beniku	—		—
Clough Creek, 1976	9,400-13,000		31.6
Ebegoro South, 1975	14,270-14,410		51.0
Ebegoro, 1975	11,400-14,200		34.2
Ebocha, 1965	9,600-12,600		30.2
Idu	—		—
Irri	—		—
Isoko South	—	76,353	—
Kwale East	—		—
Kwale, 1967	8,200-14,100		38.0
M'Bede, 1965	6,900-13,200		41.5
Nimbre South	—		—
Obama, 1964	12,000-16,400		29.1
Obiafu, 1967	10,800-14,000		41.5
Obrikom, 1967	11,400-14,200		41.6
Odugri, 1972	9,500-12,500		39.0
Ogbainbiri, 1989	9,700-16,500		26.5
Ogbogene West, 1981	13,130		48.0
Ogbogene, 1972	11,300-12,800		30.6
Okpai, 1968	10,900-12,900		43.4
Oleh	—		—
Omoku West, 1974	12,800-13,900		35.3
Oshi, 1972	11,500-14,400		33.4
Osimam Creek	—		—
Pirigbene, 1987	13,600-15,800		31.6
Prigbene SE	—		—
Samabiri East	—		—
Taylor Creek, 1985	13,130		38.0
Tebidaba, 1972	8,200-14,500		28.0
Umuoru, 1971	11,900-14,100		30.1
PAN OCEAN			
Adolo	—		—
Asaboro South	—		—
Ogharefe, 1973	9,900	1,614	46.6
Ologbo	—		—
Ona	—		—
Ossiomo	—		—
SEPLAT			
All fields	—	2,556	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
SHELL			
Abura	—		—
Adibawa NE	—		—
Adibawa, 1966	11,950		26.4
Afam	—		—
Afisere, 1966	8,500		19.6
Afremo, 1972	9,263		36.8
Agbada, 1960	10,000		23.9
Ahia	—		—
Akaso, 1979	13,122		37.1
Alakiri	—		—
Amukpe	—		—
Awoba NW	—		—
Awoba, 1981	—		—
Batan	—		—
Belema	—		—
Benisede, 1973	8,941		21.9
Bonga	8,200		
Bonga SW, 2001	—		—
Bonny	—		—
Bonny North	—		—
Cawthorne Chan, 1963	11,000		36.9
Diebu Creek	—		—
EA, 1965	—		—
Egbema	—		—
Egbema West	—		—
Egwa, 1967	9,350		34.1
Ekulama, 1958	10,483		31.6
Elelenwa, 1960	11,000		35.8
Eriemu	—		—
Escravos Beach, 1969	8,176		31.2
Etelebou, 1971	12,000		31.3
Evwreni	—		—
Forcados Yorki, 1968	10,859		24.4
Gbaran	—		—
Imo River, 1959	7,900		30.3
Jones Creek, 1967	80,000		29.7
Kalaekule, 1972	9,236		40.5
Kanbo	—		—
Kolo Creek, 1971	12,000		39.1
Koma	—		—
Mini NTA	—		—
Nembe Creek East	—		—
Nembe Creek, 1973	12,213	323,454	31.0
Nkali	—		—
Nun-River, 1960	14,200		32.7
Obea	—		—
Obele	—		—
Oben, 1972	12,036		37.6
Obigbo North, 1963	8,250		23.2
Odeama Creek, 1981	12,897		35.5
• Odidi, 1967	10,980		36.2
• Ogini	—		—
Oguta, 1965	10,300		43.2
• Olomoro, 1963	8,500		21.5
Opkushi North	—		—
Opomoyo	—		—
Opukushi, 1962	7,823		28.3
Oroni	—		—
Orubiri	—		—
Otamini	—		—
Otumara, 1969	8,176		24.9
Ovhor	—		—
Oweh	—		—
Saghara	—		—
Santa Barbara	—		—
Sapele, 1969	12,788		42.9
Soku N., 2000	—		—
Soku, 1958	11,500		27.7
Tunu	—		—
Ubie	—		—
Ugada	—		—
Ughelli East, 1959	—		—
Ughelli West	—		—
Umuechem	—		—
Utorogo	—		—
Uzere East	—		—
Uzere West	—		—
Zara	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
TOTAL SA			
• Afia, 1982	3,780		25.6
Aghigo, 1972	7,303		22.5
• Akpo (c)	3,609-5,577		—
• Amenamkpono, 1990	11,480		43.7-47.0
• Edikan, 1989	4,980		28.6
Erema, 1972	11,211		33.6
Ibewa	—		—
Ibewa (c)	—	108,936	—
• Ime, 1988	4,450		28.4
Obagi deep	—		—
Obagi, 1964	8,377		23.4
Obodo-Jatumi, 1966	7,656		34.6
• Odudu, 1977	4,930		35.8
Ofon	—		—
Okpoko, 1967	6,745		21.7
Olo, 1988	8,130		37.0
Upomami, 1965	6,256		19.0
SA PETROL/TOTAL UPSTREAM			
All fields	—	123,687	—
STATOIL			
All fields	—	234,787	—
STERLING (SEEPCO)			
OPL 280 Block:			
Okwuibome	—	36,474	
NEWCROSS			
All fields	—	14,114	—
AITEO			
All fields	—	37,136	—
OROTON			
All fields	—	26,719	—
NATIONAL PETROLEUM DEV. CO.			
All fields	—	120,372	—
INDEPENDENTS			
All fields	—	34,513	—
MARGINAL			
All fields	—	60,733	—
Total Nigeria		**1,889,708**	

NORWAY

AKER BP			
• Alvheim, 1998	—	72,368	—
• Boyla	—	6,306	—
• Glitne, 1995	—	0	—
• Hod, 1974	8,860	1,241	34.0
• Ivar Aasen	—	39,423	—
• Jette, 2009	—	0	—
• Skarve, 1988	—	27,620	—
• Tambar Ost, 1997	13,510	0	—
• Tambar, 1982	13,510	3,291	44.6
• Ula, 1976	11,800	7,840	35.0
• Valhall, 1978	8,200	30,481	42.0
• Vilje, 2003	—	11,286	—
• Volund, 1994		9,890	—
CNR INTERNATIONAL (UK) LTD.			
• Murchison1, 1975	9,900	0	38.0
CONOCOPHILLIPS			
• Ekofisk, 1971	10,000	108,517	41.1
• Eldfisk, 1979	9,350-10,000	43,645	41.1
• Embla, 1988	13,800	3,188	42.0
• Tor, 1978	10,000	0	38.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ENI			
• Marulk, 1992	—	999	—
• Goliat	—	43,421	—
EQUINOR ENERGY			
• Gimle, 2004	—	172	—
• Troll Brent B	—	0	—
FAROE PETROLEUM NORGE AS			
• Oselvar, 1991	—	1,206	—
• Trym, 1990	—	2,309	—
LUNDIN			
• Brynhild	—	1,189	—
• Edvard Grieg, 2007	—	93,268	—
NEPTUNE E&P NORGE AS			
Gjoa, 1989	—	13,957	—
NORSK SHELL			
• Draugen, 1984	—	23,072	—
• Gaupe, 1985	—	155	—
• Knarr	—	39,371	—
• Orman Lange (c), 1997	—	15,852	—
POINT RESOURCES AS			
• Balder, 1967	—	36,511	—
• Jotun, 1994	—	0	—
• Ringhorne Ost, 2003	—	7,564	—
• Sigyn (c), 1982	—	4,807	—
REPSOL NORGE AS			
• Blane, 1989	—	345	—
• Gyda, 1981	13,123	1,120	48.0
• Rev (c), 2001	155	—	
• Varg, 1984	—	0	—
REPSOL SINOPEC NORTH SEA LTD.			
• Enoch, 1991	—	138	—
SPIRIT ENERGY NORGE AS			
• Vale (c), 1991	—	1,327	—
STATOIL			
• Alve, 1990	—	3,033	—
• Asgard, 1981	—	41,491	40.9
• Byrding	—	2,257	—
• Fram H Nord	—	500	—
• Fram, 1992	—	29,464	—
• Gina Krog	—	12,888	—
• Grane, 1991	—	100,488	—
• Gudrun	—	54,758	—
• Gullfaks Sor, 1978	—	25,277	—
• Gullfaks, 1978	—	35,150	—
• Gungne (c), 1982	8,600	655	32.5-35.0
• Heidrun, 1985	7,000	53,673	27.1
• Heimdal (c), 1972	6,950	1,172	—
• Huldra (c), 1982	—	0	—
• Hyme, 2009	—	0	—
• Kristin (c), 1997	—	10,287	—
• Kvitebjorn (c), 1994	—	22,296	—
• Mikkel (c), 1987	—	5,910	—
• Morvin, 2001	—	7,151	—
• Njord, 1986	9,350	0	35.0
• Norne, 1992	8,300	9,821	32.5
• Oseberg Ost, 1981	—	13,784	37.0
• Oseberg Sor (includes Omega Nord), 1984	—	30,326	37.0
• Oseberg, 1979	8,200	60,134	37.0
• Sindre	—	345	—
• Skuld, 2008	—	8,719	—
• Sleipner East (c), 1981	10,800	12,854	57.5
• Sleipner West (c), 1972	8,000	913	57.5
• Snohvit (c), 1984	—	13,543	—
• Snorre, 1979	8,900	81,620	68.0
• Statfjord2, 1974	9,800	20,297	38.2
• Statjford Nord, 1977	—	10,614	—
• Statjford Ost, 1976	—	3,429	—
• Svalin	—	16,989	—
• Sygna, 1996	—	3,308	—
• Tordis, 1987	9,000	21,624	68.0
• Troll, 1979	—	124,817	27.5
• Tune (c), 1996	—	0	—
• Tyrihans, 1983		25,742	—
• Urd, 2000	—	8,925	—
• Valemon	—	5,497	—
• Veslefrikk, 1981	10,100	5,428	37.0
• Vigdis, 1986	8,800	22,176	68.0
• Visund Sur, 2008	—	4,928	—
• Visund, 1986	9,500	33,582	34.0
• Volve, 1993	—	0	—
• Yttergryta (c), 2007	—	0	—
TOTAL			
• Alta, 2010	—	603	—
• Flyndre	—	310	—
• Islay, 2008	—	0	—
• Skirne (c), 1990	—	258	—
WINTERSHALL NORGE AS			
• Brage, 1980	8,200	8,788	37.0
• Vega, 1981	—	9,959	—
• Vega Sor	—	0	—
Total Norway		**1,617,815**	

[1]Norway share (22.2%) of total production, [2]Norway share (85.5%) of total production.

OMAN

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
BP OMAN			
All fields	—		—
CCED OIL			
Bushra	—		30.0-39.0
Mazoon	—		30.0-39.0
Shadi	—		30.0-39.0
DALEEL PETROLEUM LLC			
Daleel, 1989	4,950		30.0-39.0
DNO ASA			
• Bukha (c), 1979	11,000		60.0
• West Bukha	—		
OCCIDENTAL			
Mukhaizna	—	324,337	—
Al Barakah, 1992	5,000		37.8
Badr, 1996	5,770		30.0
Madiq, 1995	7,200		38.0
Rawdah, 1996	6,220		39.0
Safah, 1983	6,500		42.0
Salmah, 1995	6,500		38.0
Wadi Latham, 1993	5,000		40.0
OOCEP			
All fields	—		—
PTTEP			
Shams (c)	—		—
Munhamir (c)	—		—
PETROGAS			
Ramlat, 1977	12,000		44.0
Sahmah, 1978	12,400		44.0
Rija	10,170		44.0
PETROLEUM DEVELOPMENT OMAN			
Al Burj, 1984	4,835		28.0
Al Dhabi, 1985	4,981		19.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Al Ghubar, 1978	2,632		29.0
Al Huwaisah, 1969	5,890		39.0
Alam, 1987	4,776		33.0
Amal, 1972	3,741		19.0
Amal South, 1982	4,402		30.0
Amin, 1975	4,416		20.0
Anuq, 1995	5,269		19.0
Anzauz, 1984	6,030		46.5
Aseel, 1987	4,112		
Bahaa, 1993	3,714		
Bahja, 1984	4,746		47.2
Barik, 1978	12,472		47.4
Basma, 1991	4,542		20.0
Birba, 1978	6,657		32.0
Burhaan, 1984	7,379		34.0
Dhiab, 1985	4,181		26.5
Dhulaima, 1975	5,161		39.0
Fahud Northwest, 1964	2,499		32.0
Fahud Southeast, 1963	2,499		32.0
Fahud West, 1965	—		34.0
Fayyadh, 1983	5,053		27.0
Ghaba North, 1972	4,434		33.5
Ghanuq, 1990	3,600		27.0
Ghazarah, 1991	4,809		—
Ghufos, 1982	4,231		—
Habur, 1972	1,400		15.0
Haima, 1984	5,494		23.3
Hareer, 1995	11,911		—.
Hasirah, 1981	5,189		48.8
Hawqa, 1989	8,602		—.
Hazar, 1991	9,768		44.0
Ihsan, 1984	4,627		23.5
Irad, 1978	3,767		—.
Jadeer, 1991	6,596		20.0
Jalmud, 1979	3,692		24.0
Jalmud North, 1980	3,418		19.0
Jawdah, 1984	3,553		28.5
Karim West, 1982	3,284		23.0
Katheer, 1997	4,260		—
Kaukab, 1983	6,262		31.0
Khaleel, 1996	6,457		—
Lekhwair, 1974	4,430		37.5
Mabrouk, 1979	13,175		—
Maha, 1980	5,508		—
Maqtaa, 1991	7,362		44.0
Marmul, 1977	3,253		21.5
Marmul Northwest, 1992	1,900		20.0
Mawhoob, 1985	7,805		25.0
Musallim, 1971	8,077	650,663	27.0
Nafoorah, 1985	3,993		—
Natih, 1963	3,014		33.4
Natih West, 1966	8,509		—
Nimr, 1980	3,270		21.0
Qaharir, 1977	4,699		30.4
Qaharir East, 1978	4,936		25.5
Qaharir Southwest, 1995	8,807		—
Qarat Al Milh, 1987	6,914		29.0
Qarmous, 1993	4,883		—
Qarn Alam, 1972	905		—
Qata, 1979	5,338		28.0
Rahab, 1977	2,644		25.5
Rahab Southwest, 1981	2,644		—
Rajaa, 1988	4,030		25.0
Ramlat Rawl, 1987	9,498		50.0
Rasha, 1982	3,435		37.0
Reihan, 1986	5,046		21.3
Rima, 1979	3,409		33.0
Runib, 1979	3,786		21.1
Runib South, 1984	4,646		20.0
Sabr, 1980	4,682		—
Sadad, 1986	3,848		25.0
Saih Nihayda, 1972	8,714		39.6
Saih Nihaydah Southeast, 1972	7,375		39.0
Saih Rawl, 1971	10,136		39.0
Salwa, 1986	4,972		29.0
Sayyala, 1982	3,771		50.1
Shahin, 1981	4,750		21.0
Simsim, 1985	4,603		30.6
Suwaihat, 1982	5,632		37.5
Tannum, 1997	6,135		—
Thamoud, 1987	4,647		23.0
Thayfut, 1981	3,153		19.0
Thuleilat, 1986	2,455		25.5
Uqab, 1987	3,804		—
Wadi Haka, 1990	6,077		32.0
Wafra, 1983	5,663		38.8
Waha, 1992	5,238		—
Warad, 1985	4,394		—
Yibal, 1963	5,336		38.5
Zahra, 1986	6,412		32.0
Zareef, 1985	3,425		47.0
Zauliyah, 1981	7,362		44.3
Zumurrud, 1988	2,996		29.0
Total Oman		**975,600**	

PAKISTAN

BHP			
Kandhkot (c), 1959	6,820	0	—
Kinza	—	0	—
Mazarani, 1959	—	—	—
Shahdad	—	92	—
Sharf	—	627	—
Sui (c), 1952	10,046	48	—
Zamzama (c), 1998	12,913	—	—
DEWAN			
Rodho	—	65	—
ENI			
Badhar/Badra B North (c), 1997	—	39	—
Bhit (c)	—	198	—
Kadanwari (c), 1989	13,104	239	—
Lundali (c)	—	—	—
MOL			
Makori	—	178	—
Makori East	—	9,638	—
Makori Deep	—	2,054	—
Mamekhel	—	5,257	—
Manzalai	—	305	—
Maradankhel	—	2,782	—
Maramzai	—	2,707	—
Tolanj	—	2	—
Tolanj West	—	1	—
MPCL			
Aqeeq	—	2	—
Ghauri	—	390	—
Halini	—	661	—
Halini Deep	—	996	—
Mari	—	49	—
Sujawal	—	37	—
Sujjal	—	125	—
Zarghun South	—	18	—
OPL			
Bhangali	—	5	—
Dhumal, 1984	13,100	204	41.8
Ratana (c), 1988	16,400	252	47.0
OIL AND GAS DEVELOPMENT CO. LTD.			
Baloch	—	37	—
Bhalsydan	—	11	—
Bobi (c), 1988	9,514	371	51.0
Chak2	—	966	—
Chak7A	—	42	—
Chak 63 NE	—	520	—
Chak 63 SE	—	398	—
Chak 66 NE	—	17	—
Chak-Naurang, 1986	9,186	332	46.9
Chanda	—	1,325	—
Dahkhni (c), 1983	15,092	676	57.4

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Chandio	—	1	—
Dars	—	246	—
Dars Deep	—	98	—
Dars West	—	349	—
Dhodak (c), 1977	7,109	32	—
Haleem Daho	—	318	—
Fimkassar (c), 1989	9,842	168	31.0
Jakhro	—	33	—
Jarwar	—	92	—
Lala Jamali	—	146	—
Kal, 1995	9,299	412	29.5
Kunar (c), 1987	6,992	3,764	—
Kunnar/Pasakhi Deep (c)	—	1,150	—
Kunnar South	—	54	—
Kunnar West	—	98	—
Lashari Centre/South, 1988	7,382	451	40.4
Mela	—	1,394	—
Missan, 1998	6,922	105	—
Missa-Kiswal, 1991	7,382	73	40.6
Moonal	—	6	—
Moonal North	—	0	—
Nashpa	—	21,335	—
Nim	—	14	—
Norai Jagir	—	6	—
Nur/Bagla	—	25	—
Pali	—	266	—
Pali Deep	—	2	—
Pasakhi East	—	84	—
Pasakhi Northeast	—	180	—
Pasahki North, 1989	7,323	347	42.5
Pasakhi Deep West	—	5	—
Pasahki, 1989	8,406	2,716	40.1
Qadirpur (c)	5,138	428	—
Rajian, 1994	12,355	2,256	23.0
Resham	—	65	—
Sadkal (c), 1992	14,764	49	—
Shah	—	101	—
Soghri	—	91	—
Sono, 1988	7,621	657	—
Tando Alam	8,202	539	—
Tando Allah Yar	—	463	—
Thora, 1987	7,780	288	—
Thora Deep	—	126	—
Toot, 1968	14,764	264	39.4
Uch (c), 1955	—	86	—
Unar	—	39	—
OMV			
Latif	—	29	—
Miano (c), 1993	13,222	54	—
Mehar	—	409	—
Saqib	—	235	—
PAKISTAN OILFIELDS LTD.			
Balkassar, 1946	9,398	361	26.0
Bela	—	0	—
Dhulian, 1936	8,899	131	48.0
Domial	—	252	—
Joya Mair	—	19	—
Khaur, 1915	9,306	24	33.0
Meyal, 1968	12,513	216	41.0
Minwal	7,150	132	—
Pariwali, 1994	15,976	272	—
Pindori, 1991	14,141	218	—
Turkwal	10,662	69	—
PAKISTAN PETROLEUM LTD.			
Adhi (c), 1978	8,360-9,115	7,334	51.1
UEPL			
Aassu	—	316	—
Ali	—	6	—
Babarki	—	180	—
Bachal	—	2	—
Bago	—	1	—
Baru	—	33	—
Baksh Deep	—	0	—
Baqar Deep	—	0	—
Bhatti/Nakurji (c), 1989	5,800	0	44.0
Bijoro	—	27	—
Bilal	—	0	—
Bilal North	—	0	—
Bukhari Deep	—	134	—
Buzdar South	—	0	—
Buzdar South Deep	11,250	392	—
Chaman	—	6	—
Dang	—	18	—
Dhabi North	6,395	39	—
Dhabi South	—	240	—
Dhani	—	0	—
Duphri	—	0	—
Gharo	—	63	—
Ghunghro, 1988	4,620	35	42.0
Golarchi	—	0	—
Halipota	—	413	—
Jabo (c), 1986	7,230	106	59.0
Jagir, 1996	7,557	22	43.3
Jan	—	69	—
Jarar Deep	—	0	—
Jhaberi South	—	5	—
Jogwani	—	0	—
Kamal North	—	193	—
Kato	—	5	—
Khaskheil, 1981	3,600	145	39
Khaskheli Downthrown	—	26	—
Khorewah (c), 1988	6,300	32	51.0
Khorewah Deep	—	8	—
Koli	—	0	—
Korai	—	59	—
Kumbh	—	80	—
Laghari, 1983	2,500	0	42.0
Liari Deep	—	0	—
Limu	—	0	—
Limu North	—	0	—
Lodano	—	25	—
Lodano Deep	—	61	—
M. Ismail Deep	10,780	6	—
M. Ismail, 1991	7,760	23	44.5
Mahi	—	0	—
Makhdumpur	—	20	—
Makrani	—	0	—
Malah	—	0	—
Mazari South Deep, 1993	7,500	396	42.0
Mazari South, 1985	4,803	271	—
Mazari, 1984	3,800	856	43.0
Missri	—	31	—
Mohano	—	36	—
Mohib	—	285	—
Mohri		28	
Muban	2,552	176	—
Murid	—	93	—
Naimat Basal	—	0	—
Naimat Basal 2x	—	72	—
Naimat West	—	673	—
Nando	—	2	—
North Akri, 1988	5,540	32	46.7
Oderolal		181	
Paniro, 1988	7,400	141	27.4
Piaro Deep	—	5	—
Piaro Deep Basal	—	4	—
Qabul	—	0	—
Rahim 1x	—	188	—
Rahim 2x	—	198	—
Rahim North	—	0	—
Rajani	—	360	—
Rawat	—	68	—
Rawat North		12	
Sahu	—	0	—
Sajan	—	4	—
Sakhi Deep, 1996	—	0	—
Sakhi South Deep	—	0	—
Sakhi, 1996	8,700	1	48.3
Salamat	—	53	—
Saleh	—	178	—
Saman	—	65	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Shekhano	—	86	—
Shekhano Deep	—	10	—
Sohrab Deep	—	78	—
Sonro	4,348	231	—
Suhrat	—	20	—
Sumar Deep	—	66	—
Sutiari Deep	—	185	—
Tajedi, 1984	5,460	41	44.4
Tando G. Ali	—	4	—
Tangri Deep	—	12	—
Tangri, 1995	2,408	35	—
Tharo	—	6	—
Thebo	—	34	—
Turk, 1985	6,150	48	37.8
Turk-deep (c)	6,750	28	40.7
Umar	—	18	—
Wasayo	—	0	—
Zaur	6,750	177	—
Total Pakistan		**89,125**	

PAPUA NEW GUINEA

OIL SEARCH

Gobe Main, 1994	8,732-9,870	548	43.8
Gobe Southeast, 1993	7,710-8,915	781	44.5
Hides	—	1,936	—
Kutubu	—	12,009	—
Mananda Southeast, 1991	—	0	33.0
Moran - PDL 2, 1996	9,140-15,001	8,678	42.0
Moran - PDL 5, 1996	9,140-15,001		42.0
Moran - PDL 6, 1996	9,140-15,001		42.0
NW Moran - PPL 219	—		—
Condensate (c)	—	26,048	—
Total Papua New Guinea		**50,000**	

PERU

BPZ

Lote Z-1 (Block)	—		—
• Albacora		571	
• Corvina		1,714	

CEPSA

Lote 131 (Block)	12,409	—	44.0-45.0
Los Angeles	2,962	—	

CNPC

Lote X (Block)			
Ballena, 1924	3,500-5,000	1,138	33.0
Carrizo, 1953	1,000-6,500	1,345	34.0
Central, 1925	2,000-7,000	1,284	34.0
Coyonitas, 1956	3,000-7,500	30	30.0
La Tuna, 1953	3,000-7,000	193	31.0
Laguna, 1967	1,500-8,500	604	30.0
Merina, 1954	3,000-7,500	669	30.0
Organos Norte, 1950	2,000-8,000	44	36.0
Organos Sur, 1947	2,000-7,500	462	38.0
Patria, 1950	2,000-7,500	96	37.0
Pena Negra, 1914	3,000-5,000	676	35.0
Reventones, 1910	2,000-7,500	728	32.0
Somatito, 1958	2,500-8,500	521	30.0
Taiman, 1922	3,000-7,500	1,817	35.0
Tunal, 1960	3,000-6,200	29	22.0
Verde, 1954	3,000-9,000	457	34.0
Zapotal, 1953	3,000-8,000	1,066	29.0

GMP SA

Lote I (Block), 1869	2,000-9,000		33.0
Aeropuerto		12	
Bellavista		87	
El Pato		6	
Huaco		105	
Manta		29	
Medano		38	
Milla Vi		54	
Milla VII		1	
Monte		28	
Negritos		141	
Pampa		9	
Pozo		45	
Pozo Viejo		2	
Seccion 16		12	
Tablazo		34	
Tunel		62	
Verdun Alto		187	
Lote III (Block), 1869	2,000-9,000		33.9
Boca		9	
La Brea		22	
Mirador		54	
Mirador Sur		66	
Portachuelo		194	
Portachuelo Oeste		69	
San Luis		319	
Lote IV (Block), 1869	2,000-9,000		34.0
Alvarez		280	
Alvarez - Oveja		772	
Bodega		2	
Bronco		182	
Chimenea		99	
Corral		0	
Fondo		44	
Jabonillal		6	
Leones		12	
Oveja		57	
Verdun Alto		0	
Lote V (Block), 1869	2,000-9,000		35.0
Calamar		31	
Condor		2	
Laguna			2
Organos Norte		55	
Patria		10	

MAPLE GAS

Lote 31 B-D (Block)			
Agua Caliente, 1939	1,000-15,000	49	40.0
Maquia, 1957	2,100-2,400	25	37.0
Lote 31-E (Block)			
Pacaya		31	

OLYMPIC

Lote XIII (Block)			
La Isla	—	2,744	—

PACIFIC STRATUS

Lote 192 (Block)	—		—
Capahuari Norte		175	
Capahuari Sur		654	
Carmen		134	
Dorissa		44	
Forestal		503	
Huayuri Norte		120	
Huayuri Sur		230	
Jibarito		352	
Jibaro		82	
San Jacinto		449	
Shiviyacu		1,328	
Shiviyacu NE		262	
Tambo		—	

PERENCO

Lote 67 (Block)	—		—
Pirana		—	

PETROMONT

Lote II (Block), 1869	2,000-9,000		20.0
Coyonitas		106	
Golondrina		82	
Hualtacal		73	
Ronchudo		27	
Lote XV (Block), 1869	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Golondrina		1	
Hualcatal		0	
Lobitos		35	
Paloma		5	
Lote XX (Block)	—		—
Carpitas		6	
Punta Bravo		—	
Zorritos		7	
PLUSPETROL PERU			
Lote 8 (Block)			
Chambira, 1994	12,600-14,600	662	26.5
Corrientes, 1974	10,000-12,600	4,860	24.9
Pavayacu, 1978	9,600-11,300	757	36.0
Yanayacu, 1977	11,400-13,600	543	18.8
SAPET DEVELOPMENT			
Lote VI (Block), 1869	500-9,800		33.0-36.0
Alvarez		18	
Alvarez Oveja		7	
Bonanza		16	
Bronco		26	
Carrizal		1	
Chaco		62	
Chivo		211	
Cobra		4	
Corral		92	
Cruz		7	
Cuenca		132	
Folche		39	
Honda		126	
Jabonillal		151	
Leones		5	
Lindero		243	
Lobitos		253	
Lobo		78	
Malacas		36	
Media		131	
Millon		4	
Pozos-Oxy		0	
Puerto Rico		6	
Rimac		17	
Rio Bravo		2	
Rocoto		25	
Santos		60	
Siches		8	
Zapote		178	
Lote VII (Block), 1869	500-9,800		33.0-36.0
Alv. Oveja		3	
Ancha		1	
Anexo		23	
Centinela		1	
Colina		6	
Concha		19	
Gavilan		68	
Inca		1	
Lagunitos		260	
Llano		63	
Lomitos		1	
Negritos		42	
Overales		2	
Playa		4	
Pueblo		34	
Ramon		71	
Rio Verde		17	
San Juan		7	
San Piedro		41	
Sandino		217	
Siete Vientos		45	
Silla		48	
Verdun Alto		84	
Vichayo		0	
Yeso		0	
SAVIA			
Lote Z-2B	—		—
Chira		120	
Litoral		503	
Lobitos		2,542	
Pena Negra		3,630	
Providencia		453	
San Pedro		496	
UNIPETRO ABC			
Lote IX (Block), 1869	2,000-9,000		32.0
Algarroba		14	
Batanes		88	
Cuesta		60	
Leones		11	
Total Peru		**44,804**	

PHILIPPINES

NIDO PETROLEUM			
• Galoc, 1981	950-1,300	4,000	35.0
PHILODRILL			
• Matinloc, 1978	6,656-6,750		43.8
• Nido, 1977	6,576-6,885	345	27.2
• Octon, 1991	—		—
SHELL PHILIPPINES			
• Malampaya (c), 1992	9,842	7,655	51.0
Total Philippines		**12,000**	

POLAND

LOTUS PETROBALTIC			
• B-3, 1981	4,900	4,900	42.0
• B-8, 1983	6,500		44.0
• B-34, 1982	4,300	—	45.6
POLISH OIL AND GAS CO.			
Barnowko/Mostno/Buszewo	—		
Lubiatow	—		—
Grotow	—		—
Brzozowka, 1990	7,869		32.6
Buk, 1974	8,540		40.6
Debno, 1994	—		45.4
Grabownica, 1896	980-3,840		45.4
Grobla, 1962	2,460		44.3
Jeniniec, 1986	9,580		36.2
Kamien Pomorski, 1972	7,360	15,200	34.0
Kije, 1976	6,540		39.2
Kosarzyn, 1991	5,650		37.0
Nosowka, 1988	10,870		29.3
Osobnica, 1953	1,310-2,230		36.2
Plawowice, 1962	1,970		35.9
Wankowa, 1848	490-2,030		36.9
Weglowka, 1890	980-3,770		34.6
Wysoka Kamienska, 1979	9,690		30.7
Zielin, 1992	10,421		32.6
Total Poland		**20,100**	

QATAR

BUNDUQ COMPANY LTD.			
• El-Bunduq, 1965	—		—
TOTAL			
• Al-Shaheen, 1994	3,000-4,000		30.6
OCCIDENTAL			
• Al-Rayyan, 1976	4,700		24.0
• Idd El Shargi North Dome, 1960	4,400-8,000		31.0
• Idd El Shargi South Dome, 1961	4,400-8,000		29.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
QATAR PETROLEUM DEVELOPMENT			
• Al-Karkara	—		—
QATARGAS OPERATING			
North (c)	—	610,000	—
TOTAL SA			
• Al-Khaleej, 1991	4,000		27.5
QATAR PETROLEUM			
• Bul Hanine, 1965	6,000		35.0
Dukhan, 1940	6,500		40.0
• Maydan Mahzem, 1963	7,000		38.0
Total Qatar		**610,000**	

RAS AL KHAIMAH

RAS AL KHAIMAH GAS COMMISSION			
• Saleh, 1983	14,500	NA	50.0
Total Ras Al Khaimah		**NA**	

ROMANIA

PETROM SA	—	72,250	—
Total Romania		**75,250**	

RUSSIA

GAZPROM NEFT			
Baleykinskoe	—		—
Filatovskoe	—		—
Kapitonovskoe	—		—
Messoyakha, 1980	—		—
Muravienkovskoye	—		—
Novoportovskoye	—		—
Orenburg OGC	—		—
Orenburgskoe	—		—
Priobskoye	—		—
Sporyshevskoye	—		—
Sugmutskoye	—		—
Sutorminskoye/Severo-Karamovskoye	—		—
Tsarichanskoe	—		—
Vyngapurovskoye	—		—
GAZPROM - OOO GAZPROM DOBYCHA			
Astrakhanskoye (c)	—		—
Bovanenkovskoye	—		—
Medvezhye	—		—
Orenburgskoye	—		—
Pestsovoye	—	1,147,266	—
Ubileynoye	—		—
Urengoyskoye	—		—
Yamburgskoye	—		—
Yamsoveiskoye	—		—
Yen-Yakhinskoye	—		—
Zapadno-Astrakhanskoye (c)	...		—
Zapadno-Tarkosalynskoye	—		—
Zapolyarnoye	—		—
GAZPROM - ZAO PURGAZ			
Gubkinskoye	—		—
GAZPROM - OAO SEVERNEFTEGAZPROM			
Yuzhno-Russkoye	—		—
OAO LUKOIL			
WESTERN SIBERIA:			
Druzhnoye	—		—
Kamenny (Krasnoleninskoye)	—		—
Kechimovskoye	—		—
Kogalymskoye	—		—
Nivagalskoye	—		—
Nong-Yeganskoye	—		—
Pokachevskoye	—		—
Potochnoe	—		—
Povkhovskoye	—		—
Tevlinsko-Russkinskoye	—		—
Uryevskoye	—		—
Vat-Yeganskoye	—		—
Vostochno-Perevalnoe	—		—
Yuzhno-Yagunskoye	—		—
Others	—		—
V. Filanovsky, 2005	—		—
Pyakyakhinskoye	—	1,685,246	—
Istochnoye	—		—
Zapadno-Imilorskoye	—		—
URALS:			
Shagirtsko-Gozhanskoe	—		—
Sibirskoe	—		—
Unvinskoye	—		—
Others	—		—
VOLGA:			
Korchagin, 2000	—		—
Pamyatno-Sasovskoye	—		—
Volga	—		—
Others	—		—
TIMAN-PECHORA:			
East-Lambeyshorskoe	—		—
Kharyaginskoe	—		—
Kyrtayelskoye	—		—
Oshskoe	—		—
Vozeiskoye	—		—
Yuzhnaya Khylchuya	—		—
Others	—		—
Usinskoye	—		—
Yaregskoe	—		—
KALININGRAD:			
Kravtsovskoye	...		—
KOMI REPUBLIC:			
Kyrtayelskoye	—		—
Pashshorskoye	—		—
Perevoznoe	—		—
Others			
ROSNEFT			
REPUBLIC OF BASHKORTOSTAN:			
Igrovskoe	—		—
Tuimazinskoye	—		—
Yugomashevskoye	—		—
Arlanskoye	—		—
Chetyrmanskoye	—		—
Sguritskoye	—		...
Other			
KHANTY-MANSI AUTONOMOUS DISTRICT:			
Kirskoye	—		—
Kottynskoye	—		—
Lyukpaiskoye	—		—
Permyakovskoye	—		—
Pecherinskoye	—		—
Sorovskoye	—		—
NENETS AUTONOMOUS DISTRICT:			
R. Trebs	—		—
A. Titov	—		—
ORENBURG:			
Kitayamsko-Blagodarovskiy	—		—
Dachno-Relinskiy	—		—
REPUBLIC OF TATARSTAN:			
Tuimazinskoye	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
WESTERN SIBERIA:			
Barsukovskoye	—		—
Chkalovskoye	—		—
Kharampurskoye	—		—
Komsomolskoye	—		—
Malobalykskoye	—		—
Mamontovskoye	—		—
Nizhnevartovskoye	—		—
Olenye	—		—
Priobskoye	—		—
Prirazlomnoye	—		—
Sovetskoye	—		—
Strezhevskoye	—		—
Tarasovskoye	—		—
TIMAN-PECHORA:			
Ardalinskoye	—		—
Baganskoye	—		—
Central Khoreiverskoye	—		—
Cherpayuskoye	—		—
East Kolvinskoye	—		—
Khasyreiskoye	—		—
North Baganskoye	—		—
Nyadeiyuskoye	—		—
Oshkotynskoye	—		—
South Baganskoye	—		—
West Oshkotynskoye	—	4,412,392	—
CENTRAL:			
Belozersko-Chubovskoye	—		—
Kiselevskoye	—		—
Ozerkinskoye	—		—
South Butlerovskoye	—		—
South Neprikovskoye	—		—
West Kommunarnoye	—		—
SOUTHERN:			
Chechen Republic	—		—
Dimitrovskoye	—		—
Ozyornoye	—		—
EASTERN:			
Vankor	—		—
Verkhnechonskoye	—		—
Yurubcheno-Tokhomskoye	—		—
FAR EAST:			
Kamennoe	—		—
Kovykta (c)	—		—
Russkoe	—		—
Sakhalin-1 Chaivo	—		—
Sakhalin-1 Odoptu	—		—
Samotlor	—		—
Suzunskoe	—		—
Tagulskoe	—		—
Uvat	—		—
Verkhnechonsk	—		—
RUSSNEFT			
OAO VARIOGANNEFT:			
Belye Nochi	—		—
Severenft-Yarainer	—		—
Novo-Aganskoye	—		—
Valyuninskoye	—		—
Varioganskoye	—		—
OAO NAK AKI-OTYR:			
Verkhne-Shapshinskiy	—		—
Nizhne-Shapshinskiy	—		—
Sredne-Shapskinskiy	—		—
ZAO GOLOIL:			
Yeguriakhskoye	—		—
Yuzhno-Yeguriakhskoye	—		—
Vostochnu-Golevoye	—		—
Golevoye	—		—
ZAO CHERNOGORSKOYE:			
Chernogorskoye	—	140,819	—
OAO SARATORNEFTEGAZ:			
All fields	—		—
OAO ULYANOVSKENEFT:			
All fields	—		—
OOO TOMSKAYA NEFT:			
Verkhne-Salatskoye	—		—
Yuzhno-Myldzhinskoye	—		—
Rechnoye (c)	—		—
JSC SLAVNEFT			
Khanty-Mansi Autonomous Area - Yugra			
Krasnoyarsk region	—	294,784	—
OJSC SURGUTNEFTEGAS			
Bystrinskoye	—		—
Fedorovskoye	—		—
Lyantorskoye	—		—
Rogozhnikovskoye	—		—
Russkinskoye	—		—
Severo-Labatyuganskoye	—		—
Severo-Talakanskoye	—		—
Talakanskoye	—	1,196,861	—
Vostochno-Surgutskoye	—		—
Zapadno-Surgutskoye	—		—
Others	—		—
Konitlorskoye	—		—
Severo-Rogozhnikovskoye	—		—
Vachimskoye	—		—
Yaunlorskoye	—		—
Yukyaunskoye	—		—
Yuzhno-Vatlorskoye	—		—
Yuzhno-Nyurymskoye	—		—
OAO NOVATEK			
Urengoyeskoye North (c), 1966	—		—
Yarudeyskoye, 2008	—		
Dobrovolskoye (c), 1966	—		—
E. Tarkosalineskoye, 1971	—		—
Khancheyskoye, 1990	—	235,030	—
Samburgskoye, 1970	—		—
Sterkhovoye (c), 1999	—		—
Urengoyeskoye, 1966	—		—
Yaro-Yakhinskoye, 2015	—		—
Yurkharovskoye, 1970	—		—
Termokarstovoye (c), 1988	—		—
OAO TATNEFT:			
Bavlinskoye	—		—
Bondyuzskoye	—		—
Novo-Elkhovskoye	—		—
Pervomaiskoye	—	576,222	—
Romashkinskoye	—		—
Sabanchinskoye	—		—
Others	—		—
IRKUTSK OIL CO.	**—**	**142,014**	**—**
INDEPENDENT OIL CO.	**—**	**60,152**	**—**
PSA'S	**—**	**303,348**	**—**
OTHERS	**—**	**697,123**	**—**
Total Russia		**10,891,257**	

SAUDI ARABIA

SAUDI ARAMCO			
Abqaiq, 1940	6,690		37.0
Abu Jifan, 1973	—		32.0
• Abu-Safah, 1963	6,600		30.0
Arabiyah	—		—
Bakr, 1974	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
• Berri, 1964	8,300		32.0-34.0
Dammam, 1938	4,800		35.0
• Dawl, 1980	—		—
Dhib, 1979	—		—
Dibdibah, 1975	—		21.0
El Haba, 1973	—		—
Fadhili, 1949	8,050		39.0
Farhah	—		—
Faridah, 1979	—		—
Ghawar, 1948	6,920		34.0
Habari, 1960	—		26.0
• Hamur, 1979	—		—
• Harqus	—		—
• Hasbah, 1976	—		—
Jaham, 1966	—		25.0
Jaladi, 1978	—		—
• Janah, 1967	—		—
Jauf, 1983	—		33.8
Jawb, 1979	—		37.0
Juraybi`at, 1968	—		27.0
• Jurayd, 1968	—		—
• Karan, 1967	—		—
• Kurayn, 1974	—		—
• Lawhah, 1975	—		31.0
Lughfah, 1979	—	9,965,000	—
• Maharah, 1973	—		—
• Manifa, 1957	7,950		29.0
• Marjan, 1967	6,800		33.0
Mazalij, 1971	—		31.0
Midrikah	—		—
Nuayyim	—		—
• Qatif, 1945	7,100		33.0-34.0
Qirdi, 1973	—		38.0
• Ribyan, 1975	—		27.0
Rimthan, 1974	—		29.0
• Safaniyah, 1951	5,100		27.0
Sahba	—		—
Samin, 1979	—		—
Sanaman (c)	—		—
Sharar, 1976	—		—
Shaybah, 1968	4,650		42.5
Shedgum	—		—
Sirayyan	—		—
Suban, 1976	—		—
Tinat, 1982	—		—
Wa'riyah, 1978	—		—
Watban, 1975	—		—
• Zuluf, 1965	5,800		32.0
Total Saudi Arabia		**9,965,000**	

SERBIA

NIS/NAFTAGAS

Boka, 1956	3,969-4,100		32.7
Coka, 1975	4,888-5,046		44.3
Elemir, 1959	5,002-5,376		32.7
Itebej, 1978	6,973-7,327		26.4
Janosik, 1958	2,148-3,293		24.2
Jermenovci, 1952	2,919-3,148		24.2
Karadjordjevo, 1973	8,308-8,846		26.4
Kelebija, 1970	2,0691-2,788		21.2
Kikinda, 1960	3,543-5,735	18,700	34.9
Kikinda-varos, 1963	3,740-6,490		27.9
Lokve, 1953	2,909-3,099		25.1
Morkrin, 1961	6,232-7,216		35.1
Mokrin-jug, 1982	6,658-6,740		41.1
Majdan, 1972	7,708-7,790		37.4
Palic, 1968	3,345-3,427		45.9
V. Greda-jug, 1981	3,237-3,427		23.8
Velebit, 1965	2,434-2,575		22.8
Zrenjanin, 1974	6,829-6,986		25.0
Total Serbia		**18,700**	

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity

SHARJAH

CRESCENT PETROLEUM

• Mubarek (c), 1972	13,000-14,000		37.0

SHARJAH NATIONAL OIL CO.

Kahaif (c), 1992	10,200-12,300	NA	50.0
Saja (c), 1980	10,200-12,300		50.0
Moveyid (c), 1980	10,200-12,300		50.0
Total Sharjah		**NA**	

SLOVAKIA

All fields	—	—	—
Total Slovakia		**—**	

SOUTH AFRICA

PETRO SA

• F-A (c), 1980	2,725		51.0
• F-AH (c), 1986	2,380		51.0
• F-AR (c), 1985	2,670		51.0
• E-M (c), 1984	2,550		52.0
• E-H (c), 1986	2,380	2,000	52.0
• E-BF (c), 1989	2,525		52.0
• F-AD, 1985	2,700		52.0
• F-BE (c), 1998	2,090		52.0
• Oribi, 1990	7,700		42.0
• Oryx, 1988	7,800		42.0
• Sable, 1998	8,550		39.0
Total South Africa		**2,000**	

SOUTH KOREA

KOREA NATIONAL OIL CORP/WOODSIDE

• Donghae-1, 1998	—	600	—
Total South Korea		**600**	

SOUTH SUDAN

GREATER NILE PET. OP. CO.

Block 1:			
Unity, 1980	6,240-7,225		33.0-35.1
Toma South, 1996	—		—
Munga	—		—
Other	—		—
DPOC			
Block 3 and 7:			
Palogue, 2002	3,936-7,126		—
Adar-Yale, 1981	—		—
Other	—		—
SPOC			
Block 5A:			
Mala, 2004	6,234		—
Thar Jath, 2000	5,575		22.0
Other	—	253,300	—

SUDAN

GREATER NILE PET. OP. CO.

Block 2:			
Bamboo	—		—
Greater Heglig, 1979	5,390-6,125		29.6-35.0
Other	—		—
Block 4:			
Diffra	—		—
Neem	—		—
Other	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
PETRO ENERGY			
Block 6:			
Fula	—		—
Hadida	—		—
Other	—		—
STAR OIL			
Al-Barasaya	—		—
Other	—		—
Total South Sudan and Sudan		**253,300**	

SPAIN

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
LENI GAS & OIL (CPS)			
Ayoluengo, 1964	2.-950-4,600		37.0
REPSOL			
• Alga, 1993	—	2,200	—
• Barracuda	—		—
• Boqueron, 1997	15,009		39.7
• Casablanca, 1975	8,900		31.6
• Chipiron, 2001	—		—
• Rodaballo, 1995	11,237		42.6
Total Spain		**2,200**	

SURINAME

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
STAATSOLIE			
Calcutta, 2003	888		18.0
Tambaredjo, 1981	1,170	16,300	15.9
Tambaredjo Northwest	—		—
Total Suriname		**16,300**	

SYRIA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
AL FURAT PETROLEUM CO. (SHELL)			
Al Izba, 1988	—		37.0
Al Ward, 1986	—		38.1
Galban, 1991	—		—
Jarnof/Saban	—		—
Maleh/Azraq, 1990	—		34.0
Omar/Omar North, 1987	—		41.5
Sijan, 1989	—		35.0
Tanak, 1987	—		36.5
Thayyem, 1983	—		36.5
Others	—		—
AL-KHABUR PETROLEUM CO.			
Kishma, 1997	—		—
DEIR EZ-ZOR PETROLEUM CO.			
Al-Mazraa	—	20,000	—
Attala North, 1990	—		—
Jafra, 1994	—		—
Marad	—		—
Qahar, 1994	—		—
Tabiyeh	—		—
DILJA PETROLEM CO.			
Khurbet East, 2007	6,560		25.0
Yousefieh, 2008	6,560		23.0-24.0
INA			
Jazal	—		—
Jihar	—		—
Mustadira (c)	—		—
SUNCOR-PETROCANADA			
Elba (c)	—		—
SYRIAN PETROLEUM CO.			
Jebisseh, 1968	2,000-3,000		18.0
Suwaidiyah-Karatchok, 1959	—		24.0
TANGANYIKA OIL			
Oudeh	—		—
Total Syria		**20,000**	

TAJIKISTAN

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
TETHYS PETROLEUM			
Beshtentak	6,496		33.0-35.0
E. Olimtoi	10,988-11,480		—
Khoja Sartex (c)	5,577		—
OTHER			
Ayritan, 1967	4,101-4,708		35.5-36.5
Kanibadam, 1966	9,777-10,308		32.0
Kanibadam N., 1970	9,596	200	39.0
Karagachi-Tamchi, 1974	8,054		33.0
Kim, 1908	1,969-2,198		34.0-36.0
Madaniyat, 1978	12,467-12,730		33.0
Nefteabad, 1933	3,478		35.0
Niyazbek-Karakchikum, 1974	12,303-12,795		33.0
Ravat, 1961	10,335-11,647		29.0-41.0
Total Tajikistan		**200**	

THAILAND

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
CHEVRON			
• Erawan (c), 1972	7,000		55.9
• Baanpot (c), 1974	7,000		60.0
• Baanpot South (c)	—		—
• Funan (c), 1981	6,100		57.3
• Gomin (c), 1988	7,300		57.3
• Gomin South (c)	—		—
• Jakrawan (c), 1981	6,100		57.3
• Jakrawan West (c), 1981	6,100		57.3
• Kaphong, 1976	8,500		40.0
Kung North	—		—
Moragot (c)	—		—
• Pailin North (c), 1990	9,500		57.6
Pakarang South (c)	—		—
Pladang (c)	—	76,794	—
• Plamuk 1996	7,000		40.0
• Platong West	—		—
• Platong, 1976	8,500		40.0
• Platong II	—		—
• Platong South	—		—
• Platong Southwest	—		—
• Satun (c), 1980	8,500		58.3
• Satun South(c),	8,000		57.6
• Surat, 1971	6,800		40.0
• Trat (c), 1981	7,500		57.3
• Yala 1999	8,000		40.0
• Pailin (c), 1990	9,500	16,182	57.6
• Yungthong	—	831	—
CNPCHK			
Bung Ya North	—		—
Bung Ya West	—		—
Bung Muang South	—	613	—
Bung Ya North	—		—
COASTAL ENERGY			
• Songkhal	—	9,103	—
COTL			
• Benchamas 1995	7,500		42.0
• Benchamas North	—	24,713	—
• TanTawan, 1992	6,000	—	42.0
Chaba	—	—	—
Jarmjuree North	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Lanta	—		—
• Surin	—	5,948	—
• Maliwan	—	—	—
• Rajpruek	—	51	—
ECO ORIENT			
Borang North	—		—
Na Sanun East	—		—
WBxt	—	1,638	—
WBxtEast	—		—
Tha Rong East	—		—
L33	—	119	—
Na Sanun	—		—
Srithep, 1990	—	88	33.0
Wichienburi, 1988	3,526		33.0
KRIS ENERGY			
• Wassana	—	4,480	—
MP			
• Banyen	—	11,880	—
• Jasmine	—		36.5
• Manora	—	7,192	—
• Nong Yao	—	8,526	—
OPHIR			
• Bualuang	—	8,443	—
PTTEP			
• Arthit (c)	—	9,731	—
• Bongkot (c), 1973	7,000	15,035	56.0
• Bongkot South (c)	—	10,878	—
Sirikit, 1981	5,500	25,955	41.0
PTTEP INTERNATIONAL			
G8/50	—	56	—
Bung Krathiam	—	0	—
Kampangsan	—		—
Uthong	—	248	—
Sangkrajal	—		—
Wang Pai Sung	—	132	—
Nong Pakchi	—	625	—
PTTEP SP			
• Sin Phu Horm	—	249	—
PAN ORIENT ENERGY (THAILAND) LTD.			
L53-A	—	510	—
SINO-US PETROLEUM			
Bung Ya, 1984	7,800		36.5
Bung Muang, 1987	8,900	589	36.5
SIAM MOECO			
Burapa	—	134	—
Total Thailand		**240,743**	

TRINIDAD AND TOBAGO

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
BEACH OILFIELD			
Bonasse, 1997	2,000	3	20.0
BHP			
• Canteen	—		—
• Kairi	—	3,889	—
BPTTLC			
• Amherstia	—		50.1
• Banyan (c), 1995	15,000		42.8
• Cassia (c), 1973	12,700		50.1
• Flambouyant (c), 1993	13,700	10,921	50.1
• Immortelle (c), 1993	13,000		49.0
• Kapok	—		—
• Mahogany (c), 1998	12,960		46.8
Savonette	—		—
EOG RESOURCES			
• Ibis, 1995	15,000		36.2
• Kiskadee (c), 1993	15,000		45.9
• Osprey (c), 2002	—	1,403	44.4
• Parula, 2004	—		—
• Pelican (c), 1990	13,000-14,000		45.9
MASSY ENERGY PRODUCTION RESOURCES			
Moruga West, 1957	8,604	79	28.3
NEW HORIZON JV			
Parrylands	—	60	—
PETROTRIN			
Antilles Trinity, 1956	9,700		29.4
Antilles Vessigny	5,916		16.4
Apex Quarry, 1938	11,000		25.0
Balata East, 1952	6,183		31.6
Barrackpore, 1911	11,100		21.9
Beach, 1902	7,787		40.4
Brighton Land, 1908	7,500		31.3
Catshill, 1950	9,693		31.6
Central Los Bajos, 1926	11,147		13.5
Coora, 1936	14,000		22.5
Cruse, 1913	4,937		18.9
Fyzabad, 1920	11,000		19.2
Goudron, 1902	—		—
Guapo, 1963	7,500	11,784	15.1
Guayaguayare, 1902	10,750		40.4
Inniss, 1950	9,693		29.9
Los Bajos, 1973	11,147		19.2
Mackenzie, 1926	12,718		22.3
Marcelle Valley, 1911	7,215		40.4
Morne Diablo, 1936	14,018		20.4
Moruga East, 1953	9,693		31.9
Navette, 1959	10,750		40.4
Oropouche, 1944	9,100		30.3
Parrylands, 1913	10,626		18.9
Penal, 1936	11,067		24.7
Point Fortin Central, 1907	10,626		18.9
Point Fortin East, 1929	8,589		22.3
Point Fortin West, 1907	10,626		18.9
Quarry, 1938	14,000		22.5
Quinam, 1936	7,521		18.1
Siparia, 1957	9,500		26.3
Wilson, 1936	10,859		21.9
Lease operators	—		21.7
Farmout	—		26.6
PETROTRIN (FO)			
Oropouche	—	656	—
PETROTRIN (LO)			
Erin, 1926	12,718		22.3
Forest Reserve, 1913	11,000	5,973	20.8
Palo Seco, 1926	12,700		22.3
PETROTRIN (IPSC)			
All fields	—	3,183	—
PRIMERA			
Cory Moruga Blk.	—	295	—
PERENCO			
• Poui, 1974	11,650		33.8
• Samaan, 1971	11,780	11,702	36.0
• Teak, 1971	15,191		34.8
SHELL ECMA			
• Heliconia	—		—
• Bouganvilla	—	363	—
• Poinsettia	—		—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
SHELL CB			
Central Block	—	315	—
TOUCHSTONE E&P			
• Brighton Marine, 1903	9,934	255	32.4
TRINITY E & P (GALEOTA)			
• Galeota	6,304	956	26.3
TRINMAR LTD.			
• Fortin Offshore (FOS), 1954	—		29.6
• Soldado, 1955	11,000	19,974	20.0
• Point Ligoure, 1937	—		29.6
Total Trinidad and Tobago		**71,811**	

TUNISIA

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
ENI			
Adam/Hawa/Dalia/Nour/Janet, 2002	—	491	—
• Baraka, 1998	—	623	—
Debech	—	498	—
Djebel Grouz, 1981	—	234	—
El Azzel N	—	305	—
El Borma, 1964	8,250-8,900	5,543	41.5
Hammouda Nord	—	153	—
Hammouda, 1998	—	1,162	—
Hawa	—	293	—
Iklil	—	56	—
Karma	—	1,296	—
Larich	—	99	—
Larich A	—	169	—
Larich E	—	545	—
Larich SE	—	60	—
Larich SSE	—	165	—
Maamoura, 1987	—	1,450	—
Makhrouga	—	34	—
Mejda	—	76	—
Nour	—	382	—
Oued Zar, 1993	10,900	66	40.0
*ENI production figures include NGL.			
PERENCO			
Baguel, 1983	—	587	—
Franig, 1981	—	960	—
PETROFAC			
• Chargui, 1992	—	2,736	—
BG			
• Miskar (c), 1993	11,150		52.8
CFPT			
Sidi El Itayem, 1971	7,500-7,800		44.0
CTKP (KEFPEC-ETAP-CNPCI)			
Sidi el Kilani, 1989	9,200		39.6
ECUMED			
• El Bibane, 1982	7,242		39.0
El Manzah, 1998	2,627		53.0
Robbana, 1988	6,600-7,000		43.0
ETAP			
• Cercina, 1992	4,920		29.0
El Hajeb/Guebiba, 1982	7,050		29.0
Gremda, 1982	—		—
Mahares, 1982	8,460-8,560		33.0
Rhemoura, 1991	8,850		33.0
ETAP-ENI (SODEPS)			
Debbech, 1980	7,550		42.8
Laarich, 1979	7,550		41.0
Makrouga, 1983	6,230		45.6
EXXOIL			
• Beni Khalled	—		—
LUNDIN			
• Oudna, 1978	5,248		41.0
MARETAP			
Ezzaouia, 1986	6,800	15,017	40.0
OMV			
Chourouq, 2007	—		—
Durra	—		—
PA RESOURCES			
Didon	—		—
SEREPT			
• Ashtart, 1971	10,500		29.6
Douleb/Semmama, 1966	3,937		39.0
Tamesmida, 1967	3,937		36.0
STORM			
Bir Ben Tartar	—		—
WINSTAR			
Chouech Essaida	—		—
Ech-Chouech	—		—
Sabira, 1979	—		—
• Sanhar	—		—
Zinnia	—		—
OTHER			
All fields	—		—
Total Tunisia		**33,000**	

TURKEY

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
TRANSATLANTIC PET. CORP.			
Selmo, 1964	6,562	1,862	34.4
NV TURKSE PERENCO			
B. Kayakoy, 1964	6,188		34.7
Barbes, 1972	7,454		29.7
Barbes-Derin (c), 1984	10,827		44.8
Baysu, 1985	6,398		33.3
Bektas, 1985	6,070		33.7
Beykan, 1964	6,198		33.2
D. Yenikoy, 1974	6,516		31.3
D.Yatir, 1974	5,128		30.9
G. Kurkan, 1967	6,417		34.7
Katin, 1971	8,566		29.5
Kayakoy, 1961	6,834		38.2
Kurkan, 1963	5,318		31.4
Malatepe, 1970	5,528		33.9
Piyanko, 1968	8,304		35.3
Sahaban, 1966	5,869		34.5
Sebyan, 1973	6,644		33.7
Sincan, 1980	5,200		31.1
Yalalkoz	—	13,554	—
Yesildere, 1986	6,890		34.5
ALADDIN MIDDLE EAST LTD.			
Arpatepe, 2008	—		40.9
Bulgurdag, 1960	5,050		38.0
East Hasancik, 2003	—		12.2
Hasancik-South Hasancik, 1994	—		15.5-19.9
Kahta, 1958	3,412		11.0
Karakilise, 2003	8,110		32.6
Molla, 1974	6,901		29.0
Nemrut, 2006	4,588		18.0
S. Adiyaman, 2006	4,536		18.8
Zeynel, 1990	4,823		23.1

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
TPAO			
Adıyaman,1971	5,741		26.7
Akgün, 1998	6,266		25.7
Akpınar, 1986	10,663		31.0
Batı Raman, 1961	4,265		13.0
Besikli, 1990	6,234		25.6
Bozova, 1996	7,936		24.0
Bati Fırat, 1985	8,432		35.2
Bati Kozluca, 1984	4,970		12.4
Bati Selmo, 1981	5,971		34.3
Camurlu, 1976	4,757		11.7
Caylarbasi, 1993	5,250		11.8
Celikli, 1963	10,500		35.2
Cemberlitas, 1983	10,499		31.0
Cendere (J.V.), 1989	8,858		29.0
Degirmenkoy (c), 1994	3,171		49.0
D. Besikli, 1991	6,100		19.4
D. Silivanka, 1995	8,136		21.4
Garzan, 1951	4,757		24.0
G.Dincer, 1981	5,335		15.5
G.Karakus, 1989	7,776		26.5
G.Kayakoy, 1976	8,596		30.4
G.Sahaban, 1978	5,446		33.2
G.Saricak, 1973	5,250		31.0
Hamitabat (c), 1970	9,843		56.0
İkizce, 1991	7,500		26.4
Karacali (c), 1995	4,593		49.0
Karacaoglan (c), 1989	11,099		49.0
Kumrular (c), 1970	10,335	33,784	49.0
Umurca (c), 1984	6,234		49.0
Karadut, 1992	9,514		38.4
Karakus, 1988	8,858		30.1
Kartaltepe, 1982	6,562		32.0
Kastel (J.V.), 1990	7,874		34.7
Karaali (J.V.), 1989	9,941		24.6
• K.Karakus, 1990	8,497		29.0
K.Marmara (c), 1988	4,101		55.6
K.Osmancık, 1971	3,773		37.6
Kayayolu, 1999	9,022		22.4
Lilan, 1997	8,104		31.6
Magrip, 1961	5,709		18.5
O.Sungurlu, 1991	9,186		37.2
Oyuktas, 1972	7,628		31.0
Raman, 1945	4,462		18.0
Saricak, 1973	5,250		31.5
Silivanka, 1962	8,202		25.2
S.Sinan, 1987	4,265		15.7
Tokaris, 1991	7,907		24.1
Yanankoy, 1994	5,741		14.0
Yenikoy, 1973	6,890		33.1
Beyçayır, 1976	7,774		26.1
Deveçatak, 1974	4,756		37.0
Germik, 1958	6,478		18.8
Kavakdere, 1995	6,724		35.5
Turgutbey, 1987	10,496		48.0
Yalankoz, 2000	7,216		21.8
Yulaflı(c), 2000	6,232		49.0
Total Turkey		**49,200**	

TURKMENISTAN

ENI			
Balkan Uzboy	—	193	
Burun	—	13,777	
*ENI's production includes NGL.			
DRAGON			
• Dzheitune (Lam), 1967	9,800-16,500		35.0-45.0
• Dzhygalybeg (Zhdan), 1966	9,800-16,501		35.0-45.1
		231,000	
OTHER			
All fields	—		—
Total Turkmenistan		**245,000**	

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity

UGANDA

Jobi-Rii	—		—
Kasamene	—		—
Kingfisher	—	—	—
Mputa	—		—
Waraga	—		—
Total Uganda		—	

UKRAINE

NAFTAGAS			
OJSC UKRNAFTA			
Okhtyrka, 1961	—		
Chernihiv	—		—
Poltava	—		—
Boryslav	—		—
Nadvirna	—		—
Dolynsky, 1959	—		—
Hlynsko-Rozbyshevsky, 1959	—	30,000	—
Hnidintsivsky, 1960	—		—
Kachanivsky, 1961	—		—
SC UKRGAZVYDOBUVANNYA SJSC CHORNOMORNAFTOGAZ			
All fields	—		—
KASHTAN PETROLEUM			
Lelyakivsky, 1963	—		42.0
Total Ukraine		**30,000**	

UNITED KINGDOM

ANASURIA OP. CO.			
• Guillemot A, 1979	—	2,731	37.0
• Teal South, 1992	—	395	38.0
• Teal, 1989	—	688	37.0
ANGUS			
• Brockham, 1987	—	—	—
• Lidsey	—	2	—
APACHE			
• Aviat	—	0	—
• Bacchus	—	2,320	—
• Beryl, 1972	9,900-11,500	9,156	38.9
• Brimmond	—	0	—
• Buckland, 1979	—	576	40.0
• Callater	—	11,135	—
• Forties, 1970	7,000	33,002	37.0
• Linnhe	—	0	—
• Loirston	—	0	—
• Maule	—	361	—
• Ness, 1986	9,900-10,112	261	37.0
• Nevis, 1974	—	5,808	—
• Skene, 1976	—	103	—
• Tonto	—	3	—
BLACKLAND			
Whisby	—	87	—
BP			
• Andrew, 1974	—	2,263	40.0
• Arundel		5,725	
• Bruce (c), 1974	—	1,541	38.0
• Clair, 1977	—	18,868	—
• Cyrus, 1979	—	1,080	36.0
• Farragon, 2003	—	1,539	—
• Foinaven, 1992	—	16,176	25.0
• Keith,1983	—	656	38.0
• Kinnoull	—	20,616	—
• Loyal	—	0	—
• Machar, 1975	—	10,353	40.0
• Madoes, 1991	—	3,283	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
• Magnus South, 1995	—	0	—
• Magnus, 1974	9,500	13,322	39.0
• Marnock (c), 1984	—	331	—
• Miller	—	0	—
• Mirren	—	50	—
• Monan, 1990	—	671	—
• Mungo,1989	—	0	—
• Rhum (c), 1977	—	1,042	—
• Schiehallion, 1993	—	26,951	26.0
CANADIAN NATURAL RESOURCES			
• Banff, 1991	—	1,945	—
• Columba D	—	0	—
• Columba E	—	136	38.0
• Comumba BD	—	1,906	—
• Hutton	—	0	—
• Kyle, 1993	—	3,436	—
• Lyell, 1975	—	1,463	36.2
• Murchison, 1975	9,900	0	36.0
• Ninian, 1974	10,000	10,370	37.0
• Playfair, 1977	—	0	—
• Strathspey, 1974	10,500	2,340	39.0-45.1
• Thelma, 1996	12,100	3,241	38.0
• Tiffany, 1979	13,300	1,659	34.0
• Toni, 1977	12,200	262	34.7
CHEVRON			
• Alba, 1984	6,100-6,600	13,003	19.0-20.0
• Alder	—	7,600	—
• Captain, 1977	2,750-3,000	28,540	19.2
• Erskine, 1987	—	5,152	48.0
CNOOC-NEXEN			
• Blackbird	—	0	—
• Buzzard, 2005	—	142,461	—
• Ettrick	—	0	—
• Golden Eagle	—	62,502	—
• Peregrine	—	6,063	—
• Rochelle	—	618	—
• Scott, 1984	11,000	7,610	36.0
• Solitaire	—	3,199	—
• Telford, 1992	—	5,300	38.2
CONOCOPHILLIPS			
• Britannia, 1975	—	1,957	—
• Brodgar	—	4,748	—
• Callanish	—	3,060	—
• Enochdhu	—	7,484	—
• Jacky	—	0	—
• Jade, 1997	—	2,156	—
• Jasmine	—	8,872	—
• Joanne, 1981	—	2,355	39.0
• Judy (c), 1985	—	2,494	39.0
• MacCulloch, 1990	—	0	32.0
• Mioira	—	0	—
DECIPHER			
Staffa	—	0	—
EGDON RESOURCES			
Dukes Wood	—	0	—
Fiskerton Airfield	—	12	—
Keddington, 1998	—	22	38.2
Kirklington	—	0	—
Waddock Cross	—	0	—
ENI			
Delilah	—	1	—
Della	—	0	—
• Douglas West	—	315	—
• Douglas, 1990	—	2,994	44.0
Hamilton	—	12	—
Hewett	—	49	—
• Lennox, 1992	—	345	45.0
ENQUEST			
• Alma	—	3,217	—

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
• Ardmore	—	0	—
• Broom, 1977	—	2,599	—
• Conrie	—	176	—
• Crathes	—	4,623	—
• Crawford	—	0	—
• Deveron, 1972	9,000	2,700	38.0
• Don Southwest	—	3,714	—
• Don West	—	0	—
• Duncan	—	0	—
• Gadwall, 1996	—	1,432	—
• Galia	—	452	—
• Goosander	—	789	—
• Grouse	—	755	—
• Heather, 1973	10,800	2,204	32.0 - 37.0
• Kittiwake, 1981	—	0	38.0
• Kraken	—	10,381	—
• Kraken North	—	977	—
• Magnus, 1974	9,500	14,301	39.0
• Mallard, 1990	—	1,409	38.0
• Scolty	—	13	—
• Thistle, 1973	9,000	4,004	38.4
• West Don	—	1,446	—
• Ythan	—	1,739	—
EUROPA			
Crosby Warren, 1986	5,500	25	40.8
West Firsby, 1988	5,500	46	38.0
IGAS			
Avington	—	35	—
Beckingham	—	93	—
Beckingham West	—	10	—
Bletchingley	—	72	—
Bothamsall	—	31	—
Cold Hanworth, 1999	—	77	28.0
Corringham	—	50	—
Egmanton	—	7	—
Gainsborough	—	63	—
Glentworth	—	98	—
Glentworth East, 1987	—	28	37.0
Goodworth, 1987	—	23	36.0
Horndean, 1982	—	142	38.3
Long Clawson, 1985	—	21	35.8
Lybster		0	
Nettleham, 1983	3,870	0	35.6
Palmers Wood, 1983	—	105	37.7
Rempstone, 1985	—	9	34.2
Scampton	—	0	—
Scampton North, 1985	4,850	88	35.2
Singleton, 1989	—	420	37.0
South Leverton	—	0	—
Stainton, 1984	4,364	5	27.6
Stockbridge, 1984	—	326	36.8
Storrington, 1986	—	34	39.4
Welton, 1981	4,450	554	36.0
INEOS INDUSTRIES			
Maureen	—	0	—
ITHACA			
• Athena	—	0	—
• Causeway	—	0	—
• Cook,1983	—	3,675	38.6
• Fionn	—	100	—
• Stella	—	5,000	—
KOREA NATIONAL OIL CORP.			
• Clapham, 1999	—	896	—
• Guillemot Northwest,1985	—	1,313	38.0
• Guillemot West, 1979	—	2,655	38.0
• Harris	—	13,732	—
• Hudson, 1987	6,500	741	33.0
• Pict, 1982	—	187	—
• Saxon, 2005	—	537	
MARATHON			
• Beinn (c), 1987	14,700	249	45.0
• Brae Central, 1976	15,000	1,013	33.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
• Brae East, 1980	13,700	381	39.0-49.0
• Brae North, 1975	12,475	122	41.0-45.0
• Brae South, 1972	13,437	3,241	33.0-35.0
• Brae West, 1975	5,652	6,127	22.0
• Braemar, 2003	15,793	904	46.0
• Sedgwich	—	0	—
ONSHORE OILFIELD SERVICES			
Farleys Wood	—	8	—
PERENCO			
Kimmeridge	—	67	—
Wareham, 1964	—	76	34.0
Wytch Farm, 1973	3,031-5,198	13,948	37.0-38.0
PETRONAS ENERGY TRADING			
Humbly Grove, 1980	—	281	35.9
PREMIER OIL			
• Balmoral, 1975	6,800	274	39.3
• Brenda, 1990	—	1,420	—
• Caledonia, 1993	—	0	—
• Catcher	—	3,714	—
• Glamis, 1982	10,100	0	41.5
• Huntington	—	10,142	—
• Nicol, 1988	—	418	—
• Shelley	—	0	—
• Solan	—	5,822	—
• Stirling, 1983	7,800	318	42.2
REPSOL SINOPEC RESOURCE			
• Arbroath, 1969	8,100	1,565	38.0
• Arkwright, 1990	—	609	40.0
• Auk North	—	582	—
• Auk, 1971	—	2,091	38.0
• Beatrice (A&B), 1976	6,750	0	39.0
• Beauly	—	565	—
• Bladon	—	0	—
• Blake/Blake Flank	—	8,115	—
• Blane, 1989	—	1,667	—
• Blenheim	—	0	—
• Brechin, 2004	—	29	—
• Buchan, 1974	8,700	1,697	33.5
• Burghley	—	917	—
• Carnoustie, 1980	—	15	—
• Cayley	—	3,530	—
• Chanter, 1985	12,000	0	37.8
• Claymore,1974	8,100	9,442	30.0
• Clyde, 1978	12,400	998	37.5
• Duart, 2001	—	409	—
• Enoch, 1985	—	597	—
• Fulmar, 1975	—	1,525	40.0
• Galley	—	0	—
• Godwin	—	2,927	—
• Halley (c), 1981	—	1,179	—
• Hannay, 1996	—	0	—
• Highlander, 1976	9,372	1,932	—
• Iona, 1982	—	0	40.0
• Leven, 1981	12,400	36	39.0
• Medwin, 1979	—	129	—
• Montrose, 1971	8,150	87	38.5
• Nethan	—	11	—
• Orion, 1985	—	1,435	44.0
• Petronella	—	0	—
• Piper, 1973	8,100	5,745	37.0
• Ross, 1981	—	303	41.0
• Saltire,1988	10,900	0	41.5
• Scapa,1975	8,500	2,136	32.5
• Shaw	—	11,042	—
• Tartan, 1975	12,614	1,560	39.0
• Tweedsmuir South	—	1,764	—
• Tweedsmuir, 2002	—	473	—
• Wood, 1996	—	252	—
SHELL			
• Atlantic	—	0	—
• Bardolino	—	0	—
• Bittern,1996	—	5,166	39.0
• Brent, 1971	—	259	38.0
• Curlew B • D	—	1,113	—
• Curlew C	—	657	—
• Curlew, 1990	—	0	39.0-44.0
• Drake, 1982	—	82	—
• Egret, 1991	—	0	35.0
• Everest,1982	—	3,080	—
• Fleming , 1982	—	540	—
• Gannet A, 1978	—	7,875	38.0
• Gannet B (c), 1979	—	0	—
• Gannet C, 1982	—	1,043	38.0
• Gannet D, 1987	—	0	43.0
• Gannet E, 1982	—	0	20.0
• Gannet F, 1969	—	9,036	35.0
• Gannet G, 1998	—	1,063	38.0-40.0
• Goldeneye	—	0	—
• Hawkins	—	0	—
• Heron, 1988	—	966	42.0
• Howe, 1987	—	2,271	—
• Kingfisher, 1972	—	1,057	40.0
• Lomond, 1972	—	692	—
• Maria	—	6	—
• Merganser	—	1,212	—
• Nelson, 1988	—	6,456	40.0
• Penguin East, 1975	—	2,831	—
• Penguin West, 1975	—	1,176	—
• Pierce, 1976	—	15,015	38.0
• Scoter (c), 1989	—	872	—
• Seymore	—	1,022	—
• Shearwater (c),1998		13,105	49.0
• Skua	—	0	—
• Starling	—	3,392	—
SPIRIT			
• Birch, 1985	—	12	38.0
• Chestnut	—	3,215	—
• Dauntless	—	0	—
• Durward	—	0	—
• Larch, 1986	—	209	35.2
• Statfjord, 1975	9,500	3,451	38.0
• Sycamore	—	253	—
TAILWIND ENERGY			
• Conwy	—	454	—
TAQA			
• Cladhan	—	1,539	—
• Cormorant East	—	755	—
• Cormorant North, 1974	—	4,824	36.0
• Cormorant South, 1972	—	3,590	35.0
• Devenick (c)	—	1,715	—
• Eider, 1976	—	973	34.0
• Falcon	—	594	—
• Harding, 1988	—	7,774	20.0-22.0
• Kestrel, 1997	—	29	—
• Northwest Hutton	—	0	—
• Otter	—	2,088	—
• Pelican, 1975	—	1,679	35.0
• Tern, 1975	—	5,104	39.0
TOTAL SA			
• Affleck	—	0	—
• Alwyn North, 1975	11,155	3,001	39.0
• Balloch	—	10,443	—
• Donan, 1987	—	2,588	—
• Dunbar, 1973	12,370	2,709	40.5-44.8
• Edradour	—	1,623	—
• Elgin, 1991	—	16,534	—
• Ellon, 1972	10,770	476	—
• Flyndre	—	5,010	—
• Forvie North (c)	—	280	—
• Franklin	—	31,543	—
• Glenelg	—	1,295	—
• Glenlivet	—	1,920	—
• Grant (c), 1977	—	697	—
• Gryphon, 1987	—	4,553	21.4

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
• Islay (c)		48	
• James, 2003	—	0	—
• Janice, 1990	—	0	36.0
• Jura	—	682	—
• Laggan	—	3,735	—
• Leadon	—	0	—
• Lochranza	—	1,713	—
• Maclure, 1991	—	4,873	—
• Tormore	—	2,128	—
• Tullich, 2003	—	5,834	38.0
VERUS PETROLEUM			
• Boa	—	1,315	—
Total United Kingdom		**960,040**	

UNITED STATES *

Alabama, 1944	—	18,704	—
Alaska, 1905	—	494,430	—
Arizona, 1958	—	36	—
Arkansas, 1921	—	14,488	—
California, 1861	—	492,658	—
Colorado, 1887	—	358,170	—
Florida, 1943	—	5,268	—
Idaho, 2010	—	249	—
Illinois, 1889	—	22,778	—
Indiana, 1889	—	4,874	—
Kansas, 1889	—	98,142	—
Kentucky, 1860	—	6,786	—
Louisiana, 1902	—	1,485,613	
Michigan, 1900	—	14,573	—
Mississippi, 1889	—	48,715	—
Missouri, 1889	—	310	—
Montana, 1916	—	56,729	—
Nebraska, 1939	—	5,822	—
Nevada, 1954	—	784	—
New Mexico, 1911	—	469,699	—
New York, 1865	—	504	—
North Dakota, 1951	—	1,074,321	—
Ohio, 1860	—	51,896	—
Oklahoma, 1891	—	454,575	—
Pennsylvania, 1859	—	18,008	—
South Dakota, 1954	—	3,575	—
Tennessee, 1860	—	742	—
Texas, 1889	—	3,822,277	—
Utah, 1907	—	93,712	—
Virginia, 1943	—	19	—
West Virginia, 1860	—	25,942	—
Wyoming, 1894	—	207,312	—
Total United States		**9,351,712**	

*Discovery date indicates first year of production in state.

UZBEKISTAN

TETHYS PETROLEUM			
North Urtabulak	8,202		—
UZBEKNEFTEGAZ			
Achisu, 1979	11,483		36.0
Alamyshik North, 1973	8,038		39.0
Alamyshik South, 1945	1,444-5,249		39.0-44.0
Andizhan, 1935	1,089-2,953		32.0-36.0
Avval, 1955	2,953		36.0
Avval East, 1954	3,609		35.0
Boston, 1952	1,148-8,858		34.4-43.0
Chaur-Yarkutan-Chimion, 1904	984-1,148		31.0-31.7
Chongara-Gal'cha, 1949	1,312		31.0
Gumkhana, 1976	14,108-15,420		34.0
Khandym-Khauzak-Shady	—		—
Kassansay, 1986	5,577		33.0
Khankyz, 1957	4,462-5,577	46,100	26.0-29.0
Khartum, 1957	7,093-13,451		40.0-44.0
Khartum East, 1984	6,562		40.0
Khodzhaosman, 1956	1,886		40.0
Kokdumalak	9,842		—
Makhram, 1984	11,483		36.0
Mingbulak, 1983	17,208-19,354		30.2-42.1
Namagan, 1959	11,647		35.0
Obi-Shifo, 1982	2,297		34.0
Palvantash, 1943	1,148-2,690		31.0-34.0
Palvantash West, 1955	4,593-7,776		30.0-39.0
Sharikhan-Khodzhiabad, 1948	1,706-7,930		34.0-43.0
Shorbulak, 1973	12,631		36.0
Shorsu IV, 1927	984-1,640		31.0-35.0
Sokh N., 1956	3,510-6,890		35.0-37.0
Tasravet, 1983	2,625		37.0
Tergachi, 1978	10,827-14,108		36.0
Varyk, 1971	10,499-12,467		31.0-40.0
Varyk II, 1978	14,764-16,732		36.0-41.0
Total Uzbekistan		**46,100**	

VENEZUELA

PDVSA/ANZOATEGUI			
Bare, 1980	3,800		10.2
Cerro Negro, 1980	1,200		7.5
Dobokubi	—		—
Huyapari, 1979			
Melones, 1952	4,900		11.4
Zuata Norte	—		—
Zuata Principal, 1985	900-4,900		7.0
PDVSA/MONAGAS			
Boqueron, 1990	18,250		32.7
Cerro Negro, 1980	1,200		7.5
El Carito	—		—
El Furrial, 1986	15,000		26.3
Jobo, 1956	3,600-4,000		10.8
Jusepin, 1938	4,253		28.2
Mulata, 1941	16,500		28.8
Orocual, 1953	5,300		38.0
Santa Barbara, 1941	5,020-18,000		29.3
Travi	—		—
Uverito	—		—
PDVSA/SUCRE			
Corocoro	—		—
PDVSA/ZULIA			
• Boscan, 1946	—		—
• Centro, 1959	9,800-11,000		33.6
• Ceuta, 1956	16,380		30.2
• Lago, 1959	11,450		34.3
• Lagunillas Lago, 1925	3,490		22.0
• Lagunillas Tierra, 1925	—		—
• Tia Juana Lago, 1926	8,300		25.0
• Tia Juana Tierra, 1925	—		—
• Urd. Este Lago	—		—
• Urd. Oeste Lago	—		—
PDVSA/ANZOATEGUI			
Adas, 1957	5,000		13.9
Adm 101X, 1955	7,320		19.2
Adobe, 1953	7,776		23.3
Adobe C	7,000		12.2
Araibel, 1955	11,300		33.8
Araibel-R, 1954	11,400		34.2
Arecuna, 1979	4,070		11.2
Boca, 1951	9,500		32.2
Boca-R, 1951	8,400		28.2
Bote, 1959	8,800		23.9
Bucaral, 1958	10,400		46.0
Cachama-R, 1952	8,700		28.6
Cachicamo, 1949	4,600		21.0
Caico Este, 1951	8,600		30.3
Caico Seco, 1946	7,700		38.1
Cantaura, 1959	12,300		41.5
Capacho, 1945	6,100		23.3
Caracoles, 1952	7,400		30.2
Caricari, 1977	5,500		21.0
Carina, 1982	4,000		10.9
Caz-501x, 1952	—		36.3
Chimire, 1948	7,000-7,200		34.1

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Chimire Norte, 1953	8,900		35.0
Chimire-Chv, 1949	7,500		30.0
Chimire-R, 1949	7,400		33.9
El Robie, 1939	3,500-11,000		49.3
El Toco, 1948	8,000		44.3
Elotes, 1954	5,000-6,470		34.1
Elotes Norte, 1973	—		36.1
Esquina Sur, 1952	6,800		34.2
Esquina-R, 1951	6,800		31.7
Finca, 1953	—		37.3
Freites, 1949	10,400		35.5
Ganso, 1948	6,300		18.7
GG-401, 1951	8,100		28.7
GM-2, 1941	6,800		19.2
GM-4, 1946	7,000		29.7
Guara Central, 1946	5,000-10,000		18.2
Guara Este, 1942	7,300		23.6
Guara Oeste, 1942	7,000		28.9
Guario, 1940	8,000		38.5
Guere, 1950	8,000		38.6
Guico, 1944	4,500-7,000		25.4
Guico Oeste, 1946	7,300		35.5
Guico Sur, 1946	6,900		28.0
Inca Isia, 1948	7,250		38.2
Ira, 1957	6,300		34.7
Junta, 1953	8,000		17.6
Kaki, 1955	10,200		41.1
La Ceiba, 1946	9,450		41.9
La Ceibita, 1963	9,878		42.0
La Viejo, 1950	5,200		19.3
Lejos, 1952	5,500		11.6
Leona, 1938	2,200-12,800		26.7
Lestes, 1956	7,400		15.7
Levas, 1952	6,500		17.0
Libro, 1956	6,700		12.7
Lido, 1940	9,000		25.4
Limon, 1947	9,500		25.9
Lobo, 1952	7,100		15.1
Mapiri, 1949	10,500		39.5
Mapiri C., 1950	10,200		32.2
Mapiri E., 1952	10,500		35.8
Mapuey, 1953	8,000		39.2
Mata, 1954	9,900-12,500		25.9
Mata-R., 1953	12,300		37.3
Maulpa, 1950	6,000		45.1
Melones C., 1974	4,622		11.4
Merey, 1937	5,400-5,700	2,007,300	12.5
Miga, 1953	4,600		12.3
Nardo, 1952	10,100		25.5
Nieblas, 1954	9,400		30.6
Nigua, 1953	11,600		26.0
Nipa, 1945	6,000-8,500		31.9
Nipa 100, 1957	9,600		26.8
Nipa C, 1946	8,100		32.5
Nipa Oeste, 1954	9,200		33.1
Oca, 1953	5,600		16.7
Oficina Central, 1937	5,900		26.1
Oficina Norte, 1946	6,900		29.6
Oleos, 1934	5,000		13.0
Oscurote, 1952	10,300		24.6
Oscurote-Norte, 1952	9,513		24.2
Ostra, 1943	5,700		16.9
Oueja, 1942	4,800		16.5
Pato Este, 1988	13,700		41.9
Pradera-R, 1949	7,300		33.3
Quiamare, 1942	8,500		39.6
Rincon Largo, 1941	8,900		40.5
Rosa R.V., 1958	11,600		38.8
San Joaquin, 1938	8,600		42.9
Santa Ana, 1936	9,200		40.1
Santa Fe, 1953	11,900		43.1
Santa Rosa, 1941	9,800		45.7
Sanvi, 1959	6,100		31.7
Socororo, 1940	5,000		20.2
Soto Este, 1950	11,100		33.0
Soto Norte, 1953	11,700		35.8
Tascabana, 1951	7,500		29.0
Trico, 1941	6,100		31.1
Yopales Central, 1937	4,600		22.6
Yopales Norte, 1943	5,400		29.0
Yopales Sur, 1953	4,700		16.7
Zacarias, 1959	15,100		40.6
Zanjas, 1958	13,270		38.1
Zapatos, 1955	11,500		32.4
Zarza, 1957	13,200		43.2
Zorro, 1953	11,100		29.3
Zulus, 1957	12,710		35.8
Zumo, 1954	9,200		25.3
Zumo Norte, 1955	11,100		22.0
PDVSA/BARINAS			
Caipe, 1967	10,900		24.7
Estero, 1958	10,700		—
Guafita, 1982	8,500		29.1
Hato Viejo, 1956	9,550		22.7
La Victoria, 1987	10,900		29.8
Maporal, 1957	10,950		25.7
Paez (Mingo), 1963	8,900		19.9
Palmita, 1957	10,600		27.8
Sinco, 1953	8,500-9,100		21.5
Silvan, 1949	10,860		26.8
Silvestre, 1948	8,860		22.1
Torunos, 1994	11,800-12,400		28.8
Borburata, 1996	11,800		30.1
Bejucal, 1996	11,500		29.0
PDVSA/BARIPETROL			
Colon	—		—
PDVSA/FALCON			
Cumarebo, 1931	5,000		46.1
Tiguaje, 1953	5,000		26.4
PDVSA/GUARICO			
Altas, 1960	6,000		39.8
Anibal, 1955	5,500		—
Barso, 1959	5,800		29.3
Belen, 1953	4,500		—
Bella Vista, 1952	4,300		28.1
Budare, 1958	4,523		31.1
Cocomon, 1951	—		50.5
Copa, 1951	7,800		41.1
Coporo, 1954	6,500		30.0
Cosi, 1954	6,500		25.6
Dakoa, 1954	5,400		30.5
Grico, 1946	4,200		27.0
Guavinta, 1948	3,900		26.6
Ipire, 1958	5,400		14.9
Jobal, 1960	7,600		41.3
Las Mercedes, 1942	4,500		25.4
Macoya, 1972	7,700		48.3
Palacio, 1946	3,800		22.6
Piragua, 1949	4,500		—
Punzon, 1947	4,900		32.4
Retumbo, 1955	5,200		—
Ruiz, 1949	4,500		27.2
Saban, 1947	4,000		47.3
Socorro, 1948	6,600		54.7
Taman, 1949	4,100		38.7
Tucupido, 1946	5,000		46.3
Valle 13, 1947	5,700		—
Valle 3, 1957	5,000		33.1
Yucal-Placer	—		—
PDVSA/MONAGAS			
Acema 100, 1965	12,500		29.0
Acema 200, 1966	12,100		23.8
Acema 300, 1966	11,900		26.3
Acema 400, 1968	12,400		20.7
Acema 500, 1967	11,400		23.2
Acema A, 1960	13,100		26.4
Acema B, 1971	12,600		20.1
Acema Casma, 1972	12,000		22.8
Aguasay	—		

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Aguasay 3, 1957	13,800		37.1
Aguasay C, 1955	8,100-13,400		35.8
Aguasay E, 1959	13,950		34.3
Aguasay N, 1972	1,590		42.4
Amarillis, 1989	16,000		41.9
Carisito, 1984	15,100		41.7
Carito, 1988	16,000		31.4
El Corozo, 1987	19,000		26.8
Florida, 1987	14,100		39.2
Las Piedritas, 1993	16,000		
Manresa, 1954	—		27.0
Mata Acema, 1946	9,500-12,500		—
Mata Grande, 1946	5,700		26.1
Morichal, 1958	3,312		10.2
Muri, 1942	5,263		—
Onado, 1961	4,800-15,300		23.2
Oritupano, 1950	7,657		18.4
Oritupano Norte, 1954	8,750		23.4
Oritupano Sur, 1954	9,680		17.7
Pilon, 1937	4,200		10.7
Pirital, 1958	450-12,000		29.9
Quiriquire, 1928	7,000-7,200		33.1
San Vicente	—		—
Tacat, 1953	1,820-3,670		15.0
Temblador, 1936	3,500-4,500		14.3
Travieso, 1946	5,300		—
PDVSA/PETROWARAO			
Ambrosio/La Rosa, 1917	2,337		33.3
Pedernales, 1932	3,490-7,000		21.2
PDVSA			
Alpuf, 1926	2,200-17,100		28.2
Alturitas, 1948	11,400-18,500		29.7
• Bachaquero, 1930	1,800-14,185		22.4
Barua, 1928	9,200-15,500		20.8
Cabimas, 1917	2,200		22.4
Dacion, 1948	6,000		20.0
Garcia, 1928	5,400-17,500		22.5
La Concepcion, 1953	3,148-8,000		22.5
La Ensenada, 1984	15,400		36.5
La Paz, 1925	4,268-8,000		27.6
• Lama, 1957	8,320		32.2
• Lamar, 1958	13,000		33.5
Las Cruces/Los Manueles, 1916	4,300		39.0
Machiques, 1981	13,500		35.9
Mara, 1928	5,240		26.6
Mene Grande, 1914	4,130		21.7
Motatan, 1952	8,400-15,900		22.0
Punta Icotea La Rosa, 1917	2,337		—
Rosario, 1959	4,800		37.4
San Jose, 1947	10,900-17,200		28.9
San Julian, 1980	18,500		32.7
Sibucara, 1948	3,000-15,000		37.0
• Sur Lago, 1967	13,900-19,000		33.6
Totumos, 1980	11,900-14,000		30.0
Urdaneta Oeste, 1955	—		—
• Urdaneta, 1955	4,800		37.4
West Tarra, 1942	4,250-5,500		39.2
PETROZUATA			
Petrozuata	—		—
PETROLERA AMERIVEN			
Hamaca	—		—
PETRODELTA			
Bombal	—		—
El Salto	—		—
Temblador	—		—
Tucupita, 1945	5,754		13.1
Uracoa, 1934	4,750		10.8
PETROBRAS ENERGIA			
Oritupano-Leona, 1938	—		—
Total Venezuela		**2,007,300**	

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
VIETNAM			
CUU LONG JOINT OPERATING			
• Su Tu Den (Black Lion), 2000	...		36.0
• Su Tu Vang (Golden Lion)	—		—
• Su Tu Vang Northeast	—		—
• Su Tu Vang Southwest	—		—
• Su Tu Trang (c)	—		—
• Su Tu Nau	—		—
• Su Tu Den Dong Bac	—		—
DAI HUNG CORP.			
• Dai Hung (Big Bear), 1985	200-330		34.0
HOAN VU JOC			
• Ca Ngu Vang (Golden Tuna)	—		—
HOANG LONG JOC			
• Te Giac Trang	12,000		—
JAPAN VIETNAM PETROLEUM			
• Phuong Dong	—		—
• Rang Dong (Dawn), 1994	—		—
PCVL			
• Hong Ngoc	—	272,000	—
• Ruby	—		—
• Pearl	—		—
• Topaz	—		...
PETROFAC			
• Cendor	—		—
PREMIER OIL PLC			
• Chim Sao	—		—
TML			
• Bunga Kekwa, 1991	7,000		38.0
• Bunga Raya	—		—
• Bunga Tulip	—		—
TRUONG SON JOC			
• Song Doc	—		35.8
VIETSOVPETRO			
• Bach Ho (White Tiger), 1981	120-160		34.0
• Nam Rong	—		—
• Rong (Dragon), 1983	120-160		34.0
Total Vietnam		**272,000**	
YEMEN			
CALVALLEY			
Block 9:			
Al Roidhat, 2004	—		15.0
Auqban, 2002	5,413		40.0
Hiswah	3,609		35.0
DEN NORSKE OLJESELSKAP ASA			
Block 43: Nabrajah, 2004	5,500		—
Block 32: Tasour, 1998	5,700		29.0
DOVE ENERGY			
Block 53: Sharyoof, 2001	—		28.0-32.0
CNOOC-NEXEN			
Block 14:			
Bainoon-Naziah, 1993	—		27.6-36.0
Camal, 1991	—		30.0-33.0
Dahban, 1997	—		30.0
Harw, 1992	—		28.0
Hijah, 1991	—		25.0-30.0

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity
Himair, 1991	—		18.0-22.0
Jabal Assalab	—		
N. Camal, 1992	—		31.0-36.0
N.E. Suna, 1994	—		30.0
Qataban, 1999	—		27.0-44.7
S. Himair, 1992	—		19.0
Suna, 1991	—		30.0-34.0
Tawilah, 1992	—		34.0
W. Himair, 1994	—		19.0
Block 51:			
Bashir Al-Khair A	—		—
Bashir Al-Khair B	—		—
Bashir Al-Khair K			
Dais, 2001	—		32.0
N.E. Camaal, 2001	—		27.0-39.0
Naar-4, 2004	—		20.0
Ressib, 2004	—		28.0
S Ressib, 2005	—		38.3
OCCIDENTAL PETROLEUM			
Block S1:			
An Nagyah, 1992	3,350		35.0-48.0
Harmel, 2000	1,526		20.0
OMV			
Block S2 - Al-Uqlah	30,000	35.0-42.0	
SAFER			
Block 18:			
Alif, 1984	5,750		45.0
Al-Raja, 1989	8,000		53.0
Al-Shura, 1989	7,600		45.0
Al-Wihdah, 1990	7,500		40.3
Asa'ad Al-Kamil, 1987	6,100		48.0
Assaeida	—		35.0-48.0
Azal, 1987	6,850		43.0
Jabal Assama	—		35.0-48.0
Jabal Barat, 1996	7,370		57.4
Jabal Nuqum, 1988	3,780		44.0
Mauze	—		35.0-48.0
Raydan, 1986	2,875		26.0
W. The Yazen	—		35.0-48.0
Wadi Bana, 1992	6,670		41.0
JANNAH HUNT OIL CO.			
Block 5:			
Al Nasr	—		—
Dhahab	—		—
Halewah	—		—
KOREA NATIONAL OIL CO.			
Block 4:			
Amal, 1986	—		35.0-48.0
E. Ayad, 1986	—		35.0-48.0
W. Ayad, 1986	—		35.0-48.0
TOTAL			
Block 10:			
Atuf, 1995	—		28.0-41.0
Kharir, 1993	5,722		28.0-41.0
Wadi Taribah, 1995	8,818		28.0-41.0
Total Yemen		**30,000**	

Name of field, discovery date	Depth, ft	2017 production, avg. b/d	°API gravity